

V846+

AUDIO-VISUAL TRAINING MATERIALS

A Source Guide

AUDIO-VISUAL TRAINING MATERIALS

A Source Guide

P. N. KHANNA

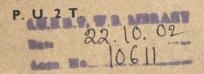




TRACTICA OF WALLEY

NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING

July 1971 Jyaistha 1893



© National Council of Educational Research and Training, 1971



Published at the Publication Unit, by the Secretary, National Council of Educational Research and Training, Sri Aurobindo Marg, New Delhi 16 and printed at Rajendra Ravindra Printers (P) Ltd., Ram Nagar, New Delhi 55.

Need for Audio-Visual Materials

Audio-Visual Materials reinforce the spoken or written words with concrete images and thus provide rich perceptual experiences which are the basis of learning. These materials make learning less non-verbalistic and reduce the boredom of mere verbalism. They offer a variety of experiences which stimulate self-activity on the part of the pupils. Such experiences are not being easily secured in other materials. They contribute to the depth and variety of learning and thus make learning more permanent. Due to the additional experiences and techniques offered by these materials or teaching aids, a broader curriculum is established, and increased meaning is brought to current experiences. The teacher in order to utilize this broad curriculum needs a knowledge of unique contributions of different types of materials, of fundamental principles and techniques of utilization and of reliable methods of evaluation.

Audio-Visual materials supplement the teacher, they do not supplant him. The aids alone cannot accomplish the task of education. The teacher always remains the main pivot of all teaching. Visual aids when properly utilized reinforce learning. In the use of audio-visual aids,

the teacher should be clear about his teaching objectives and thus make the right use of the right material, at the right place, and at the right time.

In reconstructing the fabric of education in India, audio-visual materials and media have a very vital role to play. Audio-Visual materials and techniques provide the fundamental means of organizing and revitalizing the curriculum. In developing countries, such as ours, in the coming decade, it may not be possible to equip all pupils with materials of individualized instruction, such as textbooks, supplementary reading materials, programmed texts, teaching machines, etc. The accent has to be on materials for group work and classroom teaching, inexpensive teacher-made materials or mass-produced audiovisual aids. Audio-Visual materials are not an end in themselves. They are the means to an end. Basically all such materials are audio-visual-verbal. Where verbalism becomes heavy, effective and properly designed audiovisual materials provide a relief. The aim of all materials and media is to facilitate an easy perceptual assimilation of the content of instruction and ultimately educate the child. The learning stimuli that impinge upon our perception are mainly audio-visual. They form a concrete base for learning and develop purposeful experiences. Hence learning becomes permanent. These materials economize time and effort and create an impact. The educators must progressively become conscious of these and integrate these in teaching-learning situation.

Teacher Training in Audio-Visual Materials

With the growing impact of modern instructional materials, the concept and media of audio-visual education need greater emphasis in our country. The major objective of the Department of Teaching Aids of the National Institute of Education is to create conditions for enriching and revitalising the curriculum and educational process with the techniques and material of audio-visual instruction. This necessitates, not only training in the preparation and utilization of the audio-visual aids popular in other countries, but also, the progressive development of inexpensive teaching aids with indigenous materials and experimentation with regard to their utilization under existing conditions in India.

With the increasing awareness of the need for improving the techniques of communication in all areas of human endeavour, the Department has to provide leadership in ideas and techniques pertaining to utilisation of audiovisual media of communication. It has to make a significant contribution to the communicative processes involved in both school and social education. To realise these objectives, one of the basic functions of the Department

is to provide training (both pre-service and in-service) to educational administrators, teachers, educators and other high level personnel required for audio-visual instruction.

Broad Range of Objectives of Different A.V. Courses

- 1. To develop elementary, theoretical and psychological aspects of audio-visual education in relation to the basic details of learning processes involving the use of audio-visual materials and the utilisation, production, evaluation and administration of these materials.
- 2. To create an awareness about the techniques of utilisation of audio-visual materials in teaching learning situations to enrich the curriculum.
- 3. To develop professional readiness to select or develop audio-visual aids for improving and revitalising learning.
- 4. To develop skills in preparing simple and inexpensive graphic materials and photographic aids.
- 5. To develop skills in maintenance and operation of audio-visual equipment.
- 6. To provide leadership training to professional personnel in the field of audio-visual education.

Broad Range of Contents of the Courses

(a) The theoretical aspects of the courses should be designed to give teachers information concerning

the selection, evaluation, utilisation, production and administration of audio-visual materials. The various types of audio-visual aids to learning are to be discussed, demonstrated and evaluated.

- (b) Laboratory sessions are to be designed to give the teachers an opportunity to become acquainted with the operation of various types of equipment used in schools for the presentation of audio-visual materials and to develop skill of producing different types of graphic and photographic aids.
- (c) Practical demonstrations of actual classroom teaching with audio-visual aids are to be arranged.

Importance of Resource Materials

Programmes of disseminating information about audiovisual materials are still in infancy outside the Department of Teaching Aids. The different A.V. Units, Training Colleges, State Institutes of Education, etc. in the country have got to develop and reinforce audio-visual training programmes on proper lines. Such programmes not only enrich the curriculum of Teacher Training Colleges but ultimately they have a direct and invigorating impact on the teaching-learning process in the classroom. There is a dearth of materials for developing such programmes on proper lines. Wherever such materials are available in the form of films, filmstrips, textbooks, etc., there is a need to highlight these. Audio-visual training programmes have got to lean heavily on instructional materials which

should be readily available to instructors so as to improve the quality of teacher-training.

The demand for the two mimeographed editions of this volume has been encouraging and rewarding. Based upon our utilization of this Source Guide in our professional work, it was necessary to revise and then print it. The author, Shri P. N. Khanna, has endeavoured to systematize, categorise and present in an integrated form the different varieties of such training materials available in Delhi. Most of these are available in the Department of Teaching Aids which is a National Centre and a clearing house for information on all audio-visual concepts and practices. Shri P.N. Khanna has laboured very hard and has evolved a very effective and comprehensive volume which will go a long way in filling the void of resource materials in Audio-Visual Centres. The contents in this edition are three times the ones in the first. His total presentation is very commendable. It is hoped that this Source Guide will be used by different colleges and audio-visual centres in the country.

New Delhi October 27, 1969 S. L. AHLUWALIA

Head

Department of Teaching Aids

National Institute of Education

THE PURPOSE in bringing out this source guide is to give the Instructors and Teacher Educators in Audio-Visual Education ready and up-to-date information about the availability of different aids on a particular subject in the field. After listing a particular aid, the source/sources from which it could be borrowed are mentioned to help the user to lay its hands on that aid. For sources certain abbreviations have been used which are mentioned on subsequent pages.

This source guide has been specifically written to meet the needs of the following users, although, it may be helpful to any person intending to use Audio-Visual Aids in the field of education.

- (i) Students and teachers in teacher training institutions.
- (ii) Teachers in service.
- (iii) State Audio-Visual Education Officers and State Administrators who have the task of organising practical Audio-Visual Programmes.

There is no doubt that a large number of audio-visual aids such as films, filmstrips, slides, books, charts, posters, tapes, records, maps, etc., are available with educational

institutions and other departments connected with the utilization of audio-visual aids. It was however, decided to confine the present compilation to films, filmstrips and books only as these aids are in frequent use and can be readily purchased from the market or can be taken on loan from organisations where they are available. Throughout the text an effort is made to include only those aids which have been considered to be useful for training purposes. Certain aids considered to be useful for more than one purpose have been mentioned under other relevant head (s) also. This has been stated at the end of the description of the aid.

Two editions of this compilation had been brought out in mimeographed form. The first mimeographed edition, published in April 1967, referred to 125 films, 110 filmstrips and 370 books. The revised mimeographed edition, published after two years made a reference to eleven sources (instead of five sources mentioned in the first edition) from where the materials could be borrowed. This edition included information regarding 268 films, 145 filmstrips and 819 books.

Since these mimeographed publications were acclaimed by all concerned and particularly by those engaged in

imparting training in audio-visual education, the author has therefore followed it up with the present volume which has a still greater coverage. It makes a reference to fifteen sources. The number of films, filmstrips and books referred to are 348, 138 and 859 respectively. Since Delhi is the biggest centre, so far as the availability of audio-visual materials is concerned, the compilation has been restricted to this city only. Nevertheless it is felt that this compilation will be useful to all institutions/organisations throughout the country as films and filmstrips can be taken on loan by any institution/organisation in any part of the country.

The present volume has been divided into five sections. Section 'A' contains a list of aids on 14 different topics in the field of audio-visual education. As far as films are concerned, this section gives a brief description together with the duration of the film to enable the user to make an idea of the contents of the film. Whatever could not be included under the above 14 heads but was considered useful for training purposes, has been put in Section 'B' under the head 'Miscellaneous'.

A film title index, a filmstrip title index and a titleauthor index for books have been given in Section 'C' for the convenience of the users.

In Section 'D' selected lists of producers, dealers and distributors of films, filmstrips, slides and graphic aids have been given. This section also includes a list of

manufacturers, distributors and dealers of various projectors and other allied mechanical aids and parts. These lists are especially useful to those group of readers who are interested in purchasing any of these materials for use in their schools/colleges or State Audio-Visual Units and other allied organisations.

List of periodicals subscribed by the Department of Teaching Aids, National Institute of Education, has been included in Section 'E'. This is likely to be of great use to the workers in the field of Audio-Visual Education.

The films included in this volume are in 16 mm unless otherwise specified. Most of the films included are in English language and where no language has been mentioned in brackets after the title of the film, it implies that it is available in English Language. In other cases the language (s) in which a film is available has heen mentioned against the title.

The films produced by the Films Division, Ministry of Information and Broadcasting, Government of India, are also available in languages other than those mentioned against the title of the film, at their Head Office and Regional Offices.

Some mistakes or ommissions might have occured in the compilation. It will be appreciated if such shortcomings are pointed out so that the necessary modifications are made in the next edition. I take this opportunity to express my sincere indebtedness to Shri S.L. Ahluwalia, Head, Department of Teaching Aids, National Institute of Education, New Delhi for his constant inspiration and valuable guidance at every stage of the compilation of this volume.

My thanks are due to my colleagues—Sarvashri S.S.H. Rizvi, Librarian and Gopal Krishan, who assisted at many phases of this compilation; Sarvashri D.B. Bakshi, Senior Artist and R.K. Chopra, Lecturer (Fine Arts) for their valuable guidance in classification of aids under different heads and Sarvashri G.K. Misra, Reference Librarian and V.P. Gangwani, Librarian for giving information required in respect of films and filmstrips.

I am grateful to all the Embassies/Organisations, who by furnishing the required information have made this re-

vised compilation possible. I appreciate the cooperation extended by Sarvashri B.K. Prasad, Librarian, Indian Institute of Mass Communication, New Delhi, and D.N. Sharma, Librarian, Central Institute of Education, Delhi who took great interest in making available information concerning their institutes.

I am also grateful to my wife, Mrs. K. Khanna, Lecturer, Department of Rural Community Extension, Lady Irwin College, New Delhi, for her advice in classification of aids, and assistance throughout the preparation of this volume.

10-B, Indraprastha Estate, Ring Road, New Delhi 1. October 22, 1969 P. N. KHANNA Department of Teaching Aids National Institute of Education

ABBREVIATIONS USED FOR THE SOURCE

Abbreviations		To be Used For	Abbreviations		To be Used For Australian High Commission,
A-1	•••	Art Fundamentals.	AHC	•	Information Section, 1/50-G-
A-2		Communication.			Shanti Path, Chanakyapuri,
A-3		Craft.			New Delhi-11.
A-4		Educational Research, Measurement and Evaluation.	B-1	•••	Miscellaneous.
A-5		Films, Filmstrips and Slides in Education.	BIS or BC		(i) British High Commission, Film Section, Chanakayapuri,
A-6		Graphic Art and Display Boards.			New Delhi-11.
A-7		Mechanical Aids.			Also Offices at Bombay, Calcutta
A-8		Painting.			and Madras.
A-9		Photographics.			(ii) British Council Book Library,
A-10		Printing.			AIFACS Building, Rafi Marg,
A-11		Puppetry and Creative Art.			New Delhi-1.
A-12		Radio and Television.	CIE	•••	Central Institute of Education,
A-13		Sculpture.			33-Chattra Marg, Delhi-7.
A-14		Theory.	CSL		Central Secretariat Library,
AE		American Embassy, Audio- Visual Branch, West Building, Chanakyapuri, New Delhi-11.			Ministry of Education and Youth Services, Shastri Bhawan, New Delhi.

Abbreviations		To be Used For	Abbreviations		To be Used For
DTA		Department to Teaching Aids, National Institute of Education, National Council of Educational Research and Training 10-B, Indraprastha Estate, Ring Road,	NFBC		National Film Board of Canada. c/o Office of the High Com- missioner for Canada, Canada House Annex., 13-Golf Links Area, New Delhi-3.
FD		New Delhi. Films Division, Ministry of Information and Broadcasting,	NIE		National Institute of Education, Sri Aurobindo Marg, New Delhi-16.
		Mahadev Road, New Delhi.	OR		Other References.
		Also Offices at Bombay (Head Office), Calcutta, Madras, Nagpur, Secunderabad and Lucknow.	RNE		Royal Netherlands Embassy, Cultural Section, 6/50-F Shanti Path, Chanakyapuri, New Delhi-11.
HCFC	···	High Commission for Canada, Film Librarian, 194-Golf Links, New Delhi.	SF	•••	Soviet Films. Cultural Department of the USSR Embassy, 24-Ferozeshah Road, New Delhi-1.
IIMC	••	Indian Institute of Mass Communication, Ministry of Information and Broadcasting, D-13, N.D.S.E. Part II, Ring Road, New Delhi.	USIS		(i) U. S. Information Service, Film Library, Bhawalpur House, Sikandra Road, New Delhi-1. Also Offices at Bombay, Calcutta, Madras, Lucknow, Hyderabad
JIC		Japan Information Centre, 10- Curzon Road, New Delhi.	VP		Patna, Bangalore and Trivan- drum. Various Pagination.

CONTENTS

Foreword v
Preface ix
Abbreviations Used for the Source xiii

SECTION A

1. Art Fundamentals	•	1
2. Communication	•	11
3. Craft	•	18
Educational Research, Measurement and Evaluation	•	28
5. Films, Filmstrips and Slides in Education	•	33
6. Graphic Art and Display Boards	•	39
7. Mechanical Aids	•	46
8. Painting	•	50
9. Photographics	•	61
10. Printing	•	72
11. Puppetry and Creative Art	•	75
12. Radio and Television	•	81
13. Sculpture	•	90
14 Theory		07

SECTION B

•	103
•	114 122 126
•	188 191
	193
•	196
	•

Section A

I. ART FUNDAMENTALS



FILMS

Approach to Art Teaching, An

AHC COLOUR

20 MINUTES

Descriptive of the method of teaching of art in schools in the State of New South Wales.

Artist Speaks, The-Anthony Gross

BIS

15 MINUTES

Anthony Gross is best known for his Graphic Art. He is the most experienced etcher in England. Most of the mediums in which he has worked are shown but the emphasis is on recent etching and paintings, which are shown in details.

Also A-6 and 8.

Artist's Proof

BIS

COLOUR

25 MINUTES

The main processes of engraving; lithography, etching, aquatint, line engraving, wood-cut. Anthony Gross and Merlyn Evans shown at work. Also A-6 & 8.

Beginning of Picture Making

AE

COLOUR

6 MINUTES

Shows many examples of work produced by children, chiefly with tempera paint at the age of three and five when skills are not yet mastered but creativity is well developed, at six when recognizable figures are introduced, and at seven, in grade 2, when skills catch up with the ideas.

Also A-8.

Brush Techniques: The Languages of Water Colour

DTA

COLOUR

11 MINUTES

Colour film on water colour painting which has been made in collaboration with Eliot O' Hara. Also A-8.

Care of Art Material

DTA

19 MINUTES

Three rules for the proper care of art materials used in the elementary grades are discussed. Also A-8.

Cloven Horizon

FD

COLOUR

10 MINUTES

The film is based on the remarkable crayon paintings done by Sundaravathi daughter of a South Indian Goldsmith.

Also A-8.

Colour

DTA

COLOUR

6 MINUTES

The film stimulates interest in experimentation, encourages children to put colours together in their own way.

Also A-8.

Colour Keying in Art and Living

DTA

COLOUR

11 MINUTES

The film provides a study of colour relationship. It employs abstract demonstrations of colour deception followed by practical application.

Dong Kingman

USIS

COLOUR

20 MINUTES

This film tells how artist Dong Kingman paints a water colour. The scene (a street in New York City) is the ceaseless ebb and flow of life around him as he senses it and skillfully translates it with brilliant flashes of colours into the fanciful images which characterize his style.

Also A-8.

Drawing with a Pencil

DTA

11 MINUTES

The technique of one of American's foremost pencil sketchers is shown.

Finger-Painting Methods

DTA

COLOUR

9 MINUTES

Offers kindergarten and primary grade teachers many practical suggestions for organizing and administering finger-painting class. The various styles and techniques used by the children in the film—plus their exciting results—would fascinate children and encourage them to try this art work themselves.

How to Draw

AE

15 MINUTES

Art teacher Dorothy Eve Doubble shows how to draw in pencil, beginning with exercise in simple forms and, thence, to techniques.

Korean Art Masterpieces

USIS

COLOUR

10 MINUTES

Korea's national collection of historic art treasures are shown in this film when they were on display at the National Gallery of Art in Washington. The film shows some of the outstanding Buddhist sculptures for which the collection is famous.

Also A-8 & 13.

Let Us Draw with Crayons

DTA 11 MINUTES

The versality of crayon techniques, in obtaining various art effects are explained in this film.

Let Us Paint with Water Colour

DTA COLOUR 11 MINUTES

Different ways to use water colour correctly are contrasted with incorrect ways.

Also A-8.

Next Step, The

BIS COLOUR 20 MINUTES

The new method of basic training for art students introduced at Leeds College of Art; how all students whether intending to become practitioners of the Fine or Applied Art, work together in the early stages to learn a basic grammar of form, which can be applied in any field.

Not Just for Fun

BIS COLOUR 25 MINUTES

Eight murals—"The start of the world", "The End of the world", "Horses", "Ballet", "Christmas", "Trees" "Ginger-bread children", and "Miners"—painted by girls of varying ages in different sized groups. How young people who have found themselves in their own individual painting have a further opportunity in painting murals, to learn to work together for a common end.

Painting Reflections in Water

DTA COLOUR

10 MINUTES

Demonstrates one particular Artist's technique. Also A-8.

Robin Pitman Art Master

BIS

16 MINUTES

Story of an art class. During 20 years of teaching Robin Pitman has evolved very special techniques to keep his pupils enthusiastic and interested as they study sculpture and model making.

Visual Arts, The

USIS

30 MINUTES

This film examines the creative work of four outstanding Americans-painter Edward Hopper, architect Minoru Yamasaki, sculptor Richard Hunt, and photographer Ansel Adams.

What is Art (Elementary art in action series)

DTA COLOUR 6 MINUTES

Encourages children to discover the basic elements in the world around them, to find new relationships, to experiment with a variety of materials, and to understand what the elements mean in terms of art.

Other References		Creative Design, Strip 5, Further Design.	31 frames
Artist Perev			31 Hames
SF COLOU	TR 10 MINUTES	Creative Design, Strip 6, Practical Application	
FILMS	TRIPS	DTA	21 frames
		Plant Drawing	
Appreciation of Design, Crea Part 2	tive Design, Basic Design	DTA	44 frames
DTA .	29 frames	Primary School Art	
A Devited Aboutstool Aut		DTA	17 frames
Australian Aboriginal Art	47 frames	Rhythmic Pattern Bands	
		DTA	13 frames
Basic Design I, Creative Design	n (Advanced) Strip I, Appre-	Rhythmic Pattern 'Blob'	
DTA	22 frames	' DTA	23 frames
Colour		Rhythmic Pattern Unit	
DTA COLO	ur 22 frames	DTA	22 frames
Creative Design (Preliminary)	Strip 1. Simple Principles	Working Wax Crayons	
DTA	26 frames	DTA	42 frames
Creative Design (Preliminary)	Strip 2, Simple Design	Working With Paints Also A-8.	
DTA	25 frames	DTA	45 frames
Creative Design, Strip 3		BOOKS	
DTA COL	our 19 frames	Acanthus, Frank Hoar. Pen and Ink Drav	wing
Creative Design, Strip 4, Le	ttering in Design	London, Studio, 1955. 96 p.	vuig.
DTA	20 frames	DTA	

Airy, Anna. Making a Start in Art. London, Studio, 1951. 95 p.

DTA

Arnheim, Rudolf. Art and Visual Perception: A Psychology of the Creative Eye. London, Faber and Faber, 1960. 408 p.

DTA

Bacon, C. W. Scraperboard Drawing. London, Studio, 1951. 96 p.

DTA

Bevlin, Marjorie Elliott. Design through Discovery. New York, Holt, Rinehart and Winston, 1963. 388 p.

Bodkin, Thomas. Approaching to Painting. London, Collins, 1945. 194 p. Also A-8.

Bradshaw, Percy V. The Magic of Line. London, Studio, 1949. 112 p.

Bustanoby, J. H. Principles of Colour and Colour Mixing. New York, McGraw-Hill, 1947. 131 p. Also A-8.

Carver, Michael. Painting in Oil by the 5-colour Method. New York, McGraw-Hill, 1961. 223 p. Also A-8.

Clark, Colin. The World-Wide Encyclopaedia in Colour. London, Paul Hamlyn, 1967. 300 p.

Cole, Natalie Robinson. The Arts in the Classroom. New York, John Day, 1940. 137 p.

Collier, Graham. Form, Space and Vision: Discovering Design through Drawing. Englewood Cliffs, Prentice-Hall, 1963. 256 p.

Collins, London. The Living World of Achievement. London, 1964. 192 p.

Collins, London. The Living World of Knowledge. London, 1965. 192 p.

Collins, London. The Living World of Learning. London, 1967. 191 p.

Collins, London. The Living World of Nature, text by David Stephen. London, 1962. 192 p.

Collins, London. The World We Live In. London, 1957. 216 p.

Conant, Howard and Arne Randall. Art in Education. Peoria Chas A. Bennett, 1959. 345 p.

Day, Frederick T. Paper Sculpture for Schools. London, Newness Edenl, 1954. 26 p. Also A-3 & 13.

Dean, Joan. Art and Craft in the Primary School. London, Black, 1961. 176 p. Also A-3.

Designers and Art Directors Association, London.

Design and Art Direction, '66. London, Studio Vista,
1966. 231 p.

Also A-3 & 10.

Designers and Art Directors Association, London. Design and Art Direction, '67: The Book of the Show. London, Studio Vista, 1967. 212 p. Also A-3 & 10.

Designers and Art Directors Association of London.

Design and Art Direction, 1968: The Annual of the Sixth

Exhibition of British Advertising, Editorial, Print and

Television Design. London, Constable, 1968. 262 p.

Also A-3 & 10.

IIMC

Earthrowl, F.G. How to Draw the Countryside. London, Studio, 1947. 63 p. Also A-8.

Eccott, Rosalind and Arthur, Eccott. Teaching Creative Art in Schools. London, Evans, 1960. 79 p. DTA; NIE

Eisner, Elliot W. and David W. Ecker. Readings in Art Education. London, Blaisdell, 1966. 468 p.

Flint, Russell Francis. Water-colour for Beginners. London, Studio, 1951. 71 p. Also A-8.

Francesco, Italo L. De. Art Education: Its Means and Ends. New York, Harper, 1958. 652 p. DTA; CIE

Freedman, Edward H. How to Draw. New York, Bantnam, 1965. 128 p.

Gaunt, William. Teach Yourself to Study Sculpture. London. English University, 1957. 155 p. Also A-13. NIE

Gettings, Fred. You are an Artist: A Practical Approach to Art. London, Paul Hamlyn, 1965. 148 p.

Goodrich, Lloyd. Three Centuries of American Art. New York, Frederick A. Praeger, 1966. Also A-8 & 13. 145 p.

USIS

Green, Evelyne. Pencil Sketching. London, Sir Isaac Pitman, 1961. 85 p. Also A-8.

Griffis, Martha Hughes. How to Make Shapes in Space. New York, Dutton, 1955. 217 p.

A recreational craft book with instructions, diagrams and photographs, for making three dimmentional greeting cards, posters, garlands, masks, ornaments, toys and decorations of all kinds.

Also A-3.

Harrison, Elizabeth. Self Expression Through Art: An Introduction to Teaching and Appreciation. Toronto, W. J. Gage, 1960. 175 p. Also A-8.

Hayes, Colin. Trees. London, Studio Books, 1963. 56 p.

DTA

Henderson, Keith. Pastels. London, Studio, 1952.
96 p.

Hilder, Edith. Wild Flowers. London, Studio, 1963.

Holmes, Edward. Know About Horses. London, Young World, 1968.

92 p.

Hoyland, Francis. Alive to Paint. London, Oxford University, 1957. 108 p.

Hunter, W. S. How to Draw Tree Rhythem in Pencil. London, Studio, 1952. 64 p. Also A-8.

Hunter, W. S. How to Draw Wild Animals of the Countryside. London, Studio, 1964. 63 p. · Also A-8.

Ickis, Marguerite and Reba Selden Esh. The Book of Arts and Crafts. London, Arco, 1935. 275 p. Also A-3.

Jameson, Kenneth. Flower Painting for Beginners. London, Studio Vista, 1968. 104 p.

Jamia Millia Islamia, Teacher's College. Art and Craft Education. New Delhi, Jamia Millia Islamia Association, nd. 141 p.

Report of the seminar on art and craft in teachers education (December 13-19th 1966).

Also A-3.

Jaques, Faith. In Pen and Ink. London, Studio, 1964. 56 p.

DTA

Jeannin, Albert. Learning with Colour: The Colourful World of Insects. London, Paul Hamlyn, 1964. 105 p.

Jeswani, K.K. Appreciation of Art. Delhi, Atma Ram, 1965. 112 p.

Jeswani, K.K. Art in Education. Delhi, Atma Ram, 1967. 194 p.

Kaufman, Irving. Art and Education in Contemporary Culture. New York, Macmillan Company, 1966. Also A-8. 531 p.

Keiler, Manfred L. Art in the Schoolroom. Lincoln, University of Nebraska, 1951. 230 p.

Keiler, Manfred L. The Art in Teaching Art. Lincoln, University of Nebraska, 1961. 247 p.
DTA; CIE

Knobler, Nathan. The Visual Dialogue: An Introduction to the Appreciation of Art. New York, Holt, Rinehart and Winston, 1966. 342 p.

Knudsen, Estelle Hagen and Ethel Mandill Christensen. Children's Art Education. Peoria, Chas. A. Bennett, 1957. 208 p. DTA; CIE

Koblo, Martin. World of Colour: An Introduction to the Theory and Use of Colour in Art. New York, McGraw-Hill, 1963. 240 p.

DTA

Lambourne, Nigel. People in Action. London, Studio, 1961. 56 p.

Lawley, Leslie W. A Basic Course in Art. London, Lund Humphres, 1962. 85 p.

Longan, Frederick M. Growth of Art in American Schools. New York, Harper, 1955. 310 p. Also A-8.

Lowry, Bates. The Visual Experience: An introduction to Art. Englewood Cliffs, Prentice-Hall, 1961. 272 p.

Marshall, Kay. In Chalk and Crayon. London, Studio, 1965. 56 p.

Meyers, Hans. 150 Techniques in Art. London, B.T. Batsford, 1963. 93p. Also A-6.

Mills, John William. The Technique of Casting for Sculpture. London, Batsford, 1967. 168 p. Also A-13.

DTA

Milne, Lorus and Margery, Milne. Living Plants of the world. London, Thomas Nelson, 1967. 336 p.

Nelson, London. The Living Universe: The Animal World. London, Thomas and Nelson, 1964. 158 p.

DTA

Also B-1.

Nordmark, Olle. Course in Beginning Oil Painting. New York, Reinhold, 1960. 4 vols. Also A-8.

Oxford Junior Encyclopaedia. London, Oxford University, 1951. xiv vols.

Pellegrini, Aldo. New Tendencies in Art, translated by Robin Carson. London, Elek, 1966. 320 p.

Plaskow, Daphne. Art with Children. London, Studio Vista, 1968. 104 p.

Pointer, Priscilla. How to Draw Children. London, Studio, 1952. 64 p.

Raynes, John. Cars. London, Studio Vista, 1964.
55 p.

Raynes, John. Figures. London, Studio, 1965. 56 p.

Read, Herbert. Education Through Art. London, Faber and Faber, 1958. 328 p.

CIE

Read, Herbert. Encyclopaedia of the Arts. London, Thames and Hudson, 1966. 966 p.

Roberts, Roy W. Vocational and Practical Arts Education: History, Development and Principles. New York, Harper, 1957. 637 p. Also A-3.

Ruskin, Agriane. The Pantheon: Story of Art. London, Heinmann, 1964. 158 p. Also A-8.

Senier, Oliver. How to Draw Hands. London, Studio, 1953. 63 p.

Sheppard, Raymond. Drawing at the Zoo. London, Studio, 1949. 63 p.

Sheppard, Raymond. How to Draw Birds. London, Studio, 1948. 64 p.

Simeon, Margaret. How to Draw Garden Flowers. London, Studio, 1953. 64 p.

DTA

DTA

Skeaping, John. Animal Drawing. London, Studio, 1949. 79 p.

Skeaping, John. Dogs. London, Studio, 1961. 55 p.

Skeaping, John. Horses. London, Studio, 1961. 55 p.

Sutherland, Euan and Kate Sutherland. Our World in Colour. London, Ward Lock, 1968. 242 p.

DTA

Temple, Vere. Baby Animals on the Farm and How to Draw Them. London, Studio, 1946. 64 p.

DTA

Temple, Vere. Flowers and Butterflies. London, Studio, 1946. 96 p.

DTA

Thelwell, Norman. Ponies. London, Studio, 1966.] 55 p.

DTA

Tomlinson, R.R. and John Fitz Maurice Mills. The Growth of Child Art. London, University of London, 1966. 128 p.

DTA

Tritten, Gottfried. Art Techniques for Children. London, B. T. Batsford, 1964. 174 p.

NIE

Upjohn, Everard M. and John P. Sedgwick, Jr. Highlight: An Illustrated History of Art. New York, Holt, Rinehart and Winston, 1963. 333 p. Also A-8.

DTA

Wind, Edgar. Art and Anarchy. London, Faber and Faber, 1963. 194 p. Also A-8.

DTA

Wood, Charles. Figures in Action. London, Studio, 1953. 63 p.

DTA

Worsley, John. Ships. London, Studio, 1962. 56 p.

Wyeth, Paul. How to Paint in Water Colours. London, Elek Books, 1958. 95 p. Also A-8.

Young, Patricia. Know About Cats. London, Young World, 1968. 92 p.

DTA

2. COMMUNICATION

FILMS

Alouette-Canada's First Satellite

HCFC

14 MINUTES

The construction and launching of Canada's earth satellite, the Alouette. The film describes its particular usefulness in the field of radio communications and its special features.

Communication in the Modern World

AE

10 MINUTES

Portrays the importance of communication in the local, national and international community today. Examines the various means of communication such as books, newspapers, radio, telephone, recordings, television, motion pictures, etc., and shows their significant role in our society and recent technological improvements.

Getting Yourself Across

AE

21 MINUTES

Stresses the importance of personal attitude for better emomunication between the speaker and his audience.

How to Say What You Mean

AE

29 MINUTES

Defines communications and stresses that it is never easy to say what you mean. Points out that what is said must mean something to the listener to be effective.

Is there Communication when you Speak

LAE

19 MINUTES

Explains how voice, articulation, pronunciation, language, appearance, posture, gestures, movements and use of visual aids help a speaker to move the ideas in his mind into the minds of his audience.

Person to Person Communication

AE

13 MINUTES

Stresses importance of listening, with understanding to what the other man says and why he says it. Dramatically shows the part played by preconceptions, viewpoints and feelings in our daily life.

Production 5118

AE

COLOUR

30 MINUTES

Tells the story of a man's attempts to communicate his ideas clearly. Demonstrates how we can better understand others and how others can better understand us.

Say What You Mean

AE

20 MINUTES

Shows examples of how better communication is possible by being specific and by presenting the visual image in words that are suited to the audience and the occasion.

Taking Ourselves into Trouble

AE

28 MINUTES

Discusses the area of general semantics. Develops the idea that one's language determines the limits of one's world. Illustrates the way in which undifferentiated reaction to words leads to a communication deadlock.

Using Visuals in your Speech

AE ; DTA

14 MINUTES

Graphically shows that an illustrated talk communicates more than only a verbal presentation. The film stresses the need for a well-planned and well-rehearsed presentation for effective communication of an idea to the audience. Also A-6 & 14.

Why People Misunderstand Each Other

AB

30 MINUTES

Analyses how words can lead to misunderstanding and shows that words, in themselves, contain no meanings and that it is the people, the speakers and the listeners that lend whatever meaning they want to words.

BOOKS

Aranguren, J. L. Human Communication. London, Weidenfeld and Nicolson, 1967. 255 p.

DTA

Barnouw Erik. Mass Communication: Television radio, film, press—the media and their practice in the U.S.A. New York, Rinehart, 1956. 280 p.

DTA; USIS

Barry, Gerald. Communication and Language. London, Macdonald, 1965. 367 p.

DTA

Berelson, Bernard and Morris Janowitz ed. Reader in Public Opinion and Communication 2nd ed. New York, Free Press, 1966. 788 p.

DTA

Berlo, David K. The Process of Communication. New York, Holt, Rinehart and Winston, 1960. 318 p.

Borman, Ernest G. Theory and Research in Communicative Arts. New York, Holt, Rinehart and Winston, 1966.

IMC 454 p.

Bose, Narayan. Process of Communication. Varanasi, Amitabha Prakashan, 1968. 120 p.

Boutwell, William D. ed. Using Mass Media in the Schools. New York, Appleton-Century-Crofts, 1962.

Brennan, Lawrence D. Modern Communication Effectiveness. Englewood Cliffs, Prentice-Hall, 1963.

UMC 501 p.

Budd, Richard W.; Robert K. Thorp and Lewis Donohew. Content Analysis of Communications. New York, Macmillan, 1967. 147

Callahan, Jennie Waugh. Television in School, College and Community. New York, McGraw-Hill, 1953. 339 p. Also A-12.

IIMC ; USIS ; DTA

Capes, Mary. Communication or Conflict: Conferences their Nature, Dynamics, and Planning. New York, Associated, 1960. 228 p.

Casty, Alan. Mass Media and Mass Man. New York, Holt, Rinehart and Winston, 1968. 260 p.

HMC; DTA

Cherry, Colin. On Human Communication: A Review, a Survey, and a Criticism. New York, John Willey, 1957.

DTA

333 p.

Crane, Edgar. Marketing Communications: A Behavioural Approach to Men, Messages and Media. New York, John Willey, 1965. 569 p.

Dance, Frank E. X. Human Communication Theory. New York, Holt, Rinehart and Winston, 1967. 332 p. Davison, W. Phillips. International Political Communication. New York, Frederick, A. Proeger, 1965. 404 p.

Dean, Howard H. Effective Communication: A Guide to Reading, Writing, Speaking and Listening. New York, Prentice-Hall, 1953. 669 p.

USIS: CSL

Also B-1.

Dexter, Lewis Anthony and David Manning White ed. People, Society and Mass Communications. London, Free Press of Glencoe Collier—Macmillian, 1964. 595 p. IIMC; CIE

Dunlap, Orrin E. Jr. Communications in Space rev. ed. New York, Harper and Row, 1964. 260 p.

11MC; USIS (1962 ed., 175 p.)

Emery, Edwin; Phillip H. Ault and Warren K. Agee. Introduction to Mass Communications 2nd ed. New York, Dodd, Mead, 1965. 434 p.
DTA; USIS

Fabue, Don. Communications: The Transfer of Meaning. London, Glencoe, 1966. 48 p.

Fougeyrollas, Pierre. Television and the Social Education of Women. Paris, Unesco, 1967. 40 p. Also A-12.

Guthrie, L.O. Factual Communication: A Handbook of American English. New York, Macmillan, 1948. 448 p. DTA

Halloran, J. D. The Effects of Mass Communication with Special Reference to Television: A Survey. Leicester, University Press, 1965. 83 p.

Harman, Willis W. Principles of the Statistical Theory of Communication. New York, McGraw-Hill, 1963.

11MC 291 p.

Henning, James H. Improving Oral Communication. New York, McGraw-Hill, 1966. 329 p.

Henry, Nelson B. ed. Mass Media and Education. Chicago, University of Chicago, 1954. 290 p.

(The fifty-third year book of the national society for the study of education.)
HMC; CIE; USIS

Himstreet, William C. and Wayne Murlin Baty. Business Communication: Principles and Methods. Belmont, Wadsworth, 1964. 433 p.

Hovland, Carli; Arthur A. Lumsdaine and Fred D. Sheffield. Studies in Social Psychology in World War II: Experiments on Mass Communication. Princeton, Princeton University, 1949. 345 p.

CSL

Jacobson, Howard Boone ed. A Mass Communications Dictionary. London, Peter Owen, 1962. 377 p.

Katz, Daniel; Dorwin Cartwright; Samuel Eldersveld and Alfred McClunglee. Public Opinion and Propaganda. New York, Holt, Rinehart and Winston, 1954.

779 p.

Kivlin, Joseph E; Prodipto Roy; Frederick C. Fliegel; Lalit K. Sen. Communication in India: Experiments in Introducing Change. Hyderabad, National Institute of Community Development, 1968. 56 p.

Klappar, Joseph T. The Effect of Mass Communication. Glencoe, Free Press Glencoe, 1960. 302 p. DTA; IIMC

Lacy, Dan. Freedom and Communication (2nd ed.) Urbana, University of Illinois Press, 1965. 108 p.

Larsen, Otto N. Violence and the Mass Media. New York, Harper and Row, 1968. 310 p.

Mares, Colin. Communication. London, English Universities Press, 1966. 180 p.

Markhan, James W. Voices of the Red Giants: Communications in Russia and China. Iowa, Iowa State University Press, 1967. 513 p.

Mass Communication Media in a Metropolitan City. Bombay, S.H. Benson, 1967. 84 p.

Mc Luhan, Marshall. Understanding Media: The Expansions of Man. London, Sphere, 1964. 381 p.

Mead, Margaret and Paul Byers. The Small Conference: An Innovation in Communication. Paris, Moulton, 1968. 126 p.

IIMC

Menefee, Selden C. and Audrey G. Menfee. Communications in Village India. Tiplur (Mysore), Kalpataru College, 1964. 154 p.

Merrihue, Willard. Managing by Communication. New York, McGraw-Hill. 1960. 306 p.

Miller, George A. Language and Communication. New York, McGraw-Hill, 1951. 298 p.

Miller, George A. The Psychology of Communication: Seven Essays. London, Penguin, 1967. 197 p.

Nafziger, Ralph O. and David M. White ed. Introduction to Mass Communications Research. Baton Ronge, Louisiana State University Press, 1963. 279 p. Also A-4.

O'Hara, Robert C. Media for the Millions: The Process of Mass Communication. New York, Random

House, 1961.

421 p.

Oxford Junior Encyclopaedia: Communications. London, Oxford University, 1951. iv vol.

Parry, John. The Psychology of Human Communication. London, University Press, 1967. 248 p.

Peterson, Theodore, Jay W. Jensen and Wilfiam L. Rivers. The Mass Media and Mordern Society. New York, Holt, Rinehart and Winston, 1965. 259 p. IIMC; USIS

Rao, Y.V. Lakshmana. Communication and Development: Study of Two Indian Villages. London, Oxford University Press, 1966. 145 p.

Reuck, Anthony De and Julie Knight ed. Communication in Science: Documentation and Automation. London, J and A. Churchill, 1967. 274 p.

Rivers, William L. The Mass Media: Reporting...Writing...Editing. New York, Harper and Row, 1964.
531 p.

Also B-1.

Robinson, Edward J. Communication and Public Relations. Collumbus, Charles E. Merrill, 1966. 618 p.

Schramm, Wilbur. Communication Satellites for Education, Science and Culture. Paris, Unesco, 1968. 23 p.

(Report and paper on mass communication No. 53)

Schramm, Wilbur. Mass Communications (2nd ed.) Urbana University of Illionis, 1960. 695 p. nmc; usis

Schramm, Wilbur. Mass Media and National Development. California, Stanford University, 1964. 333 p. DTA; IIMC

Schramm, Wilbur ed. Process and Effects of Mass Communication. Urbana, University of Illinois Press, 1965.

11MC 586 p.

Schramm, Wilbur. Responsibility in Mass Communication. New York, Harper and Row, 1957. 391 p.

Schramm, Wilbur. The Science of Human Communication. New York, Basic Books, 1963. 158 p.

Schramm, Wilbur; Philip H. Coombs; Friedrich Kahnert Jack Lyle. *The New Media: Memo to Educational Planners*. Unesco, 1967. 175 p.

Shidle, Norman G. The Art of Successful Communication: Business and Personal Achievement through Written

Communication. New York, McGraw-Hill, 1965.

DTA

267 p.

Smith, Alfred G. Communication and Culture: Readings in the Codes of Human Interaction. New York, Holt, Rinehart and Winston, 1966. 626 p.

Smith, Karl U and Margaret Foltz Smith. Cybernetic Principles of Learning Educational Design. New York, Holt, Rinehart and Winston, 1966. 629 p. Also B-1.

Steinberg, Charles S. Mass Media and Communication. New York, Hasting House, 1966. 530 p.

Studies in public communication: William Bluem general editor.

Steinberg, Charles S. The Mass Communicators: Public Relation, Public Opinion and Mass Media. New York, Harper, 1958. 470 p.
DTA; USIS

Stephenson, William. The Play Theory of Mass Communication. Chicago University of Chicago, 1967. 225 p. IIMC; USIS

Unesco. Communication in the Space Age: The Use of Satellite by the Mass Media. Paris, 1968. 200 p.

Unesco. Current Mass Communication Research—1 (Reports and papers on mass communication, No. 21). Paris, 1956. Also A-4.

60 p.

Unesco. Developing Mass Media in Asia. (Reports and papers on mass communication). Paris, 1960. 118 p.

Unesco. Mass Media in the Developing Countries: A Unesco report to the United Nations. Paris, 1962. 45 p. IIMC

Unesco. Meeting of Experts on the use of Space Communication by the Mass Media. Paris, 1965. 52 p.

Unesco. Professional Training for Mass Communication. Paris, 1965. (Report and papers on mass communication No. 45).

DTA

Unesco. Space Communication and the Mass Media. Paris, 1963. (Report and papers on mass communication No. 41).

A Unesco report on the occasion of the 1963 space communication conference.

DTA; HMC

Unesco. World Communication: Press, Radio, 380 p. Usis; IIMC

Voice of America, Washington. Communication. Madras, Higginbothams, 1967. This series of lectures were broadcast originally by the Voice of America.

Washington, NEA, Educational Policies Commission.

Mass Communication and Education. Washington, 1958.

NIE 137 p.

Wiksell, Wesley. Do they Understand You: A Guide to Effective Oral Communication. New York, Macmillan, 1960.

DTA

William, D.C. ed. *The Art as Communication*. Toronto, University Press, 1961.

Williams, Raymond. Communications. England, 185 p. IIMC; DTA

Wise, Arthur. Communication in Speech. London, Longmans Green, 1965.

Wright, Charles R. Mass Communication, a Sociological Perspective. New York, Random, 1959.

Yu, Frederick T.C. Mass Persuasion in Communist China. New York, Frederick A. Praeger, 1964. 184 p. USIS

3. CRAFT

FILMS

ABC of Hand Tools

DTA COLOUR 36 MINUTES

Part one shows the use and care of simple tools like hammer, screw driver, pliers and wrench, while the second part describes the proper use of the file, saw, chisel and plane.

Art and Crafts of Mexico

DTA 11 MINUTES

Against a colourful background of old Mexico this film portrays native craftsmen at work in their homes and shops.

Asian Artists in Crystal

USIS 16 MINUTES

This film takes the viewer to an exhibit of American crystalware engraved with designs by comtemporary artists in 16 Asian and Middle Eastern countries, including India.

Busy Hands

DTA; FD HINDI 10 MINUTES

This documentary throws light on the variety of village arts and crafts in India and shows how these could be made profitable pastimes.

Busy Hands

RNE 33 MINUTES

A film about Dutch handicrafts.

Carpenter

DTA; FD HINDI, ENGLISH 12 MINUTES

Shows the carpenter and his tools, and the son being apprenticed by his father and the pride he deals in his father's skill.

Crafts of India

D 3 MINUTES

This short compilation film shows Indian textiles, brocade, jewellary and pottery.

Crafts of My Province

HCFC; NFBC COLOUR 13 MINUTES

In this film you share the anticipation of potters, Kjeld and Erica Deichmann, a couple whose love for clay has brought them fame.

Craftsmanship in Clay (Decoration)

DTA COLOUR 11 MINUTES

Shows the three basic materials used for applying designs on a clay surface.

Craftsmanship in Clay (Glaze Application)

TA COLOUR 10 MINUTES

Introduces glazing techniques of pottery makers.

Craftsmanship in Clay (Simple Slab Methods)

DTA COLOUR 10 MINUTES

Depicts techniques by which attractive pottery pieces may be made from clay.

Craftsmanship in Clay (Stacking and Firing)

DTA COLOUR 10 MINUTES

Demonstrates the correct stacking of both green and glazed pottery in a small kiln.

Craftsmanship in Clay (Throwing)

DTA COLOUR 10 MINUTES

Show how a skilled ceramist shapes various pieces of pottery on a potter's wheel.

Craftsmen of Canada

NFBC COLOUR 26 MINUTES

This film surveys the work of Canadian craftsmen in many fields, from the primitive era to the present, showing how the Canadian scence has been a constant inspiration to sculptor, artist, designer.

Craftsmen (Young and Old)

DTA 10 MINUTES

Depicts the family of craftsman practising the art of carving and engraving and how this is carried on a traditional basis.

Created from Clay (Czech)

DTA 18 MINUTES

This film deals with pottery folk art in Moravia and Wallachia.

Creative People

HCFC 7 MINUTES

Three stories covering the following subjects; Juniper Sculptor, Fox Handwrought Jewellery and Handicraft under the Sun.

Fingers and Clay

AHC 10 MINUTES

Some aspects of pottery-making in Australia with

scenes of the famous Japanese potter Hamada.

Handicrafts of Assam

DTA; FD HINDI 12 MINUTES

Presents the varied handicrafts of Assam that answer both aesthetic and functional needs.

The Handicrafts of Gujarat

The film shows the various handicrafts of Gujarat.

Handicrafts of India

India is famed for her artistic and ingenious handicrafts. The wood-craving, papier-mache and shawl weaving of Kashmir, the metal work of Uttar Pradesh, and the marble-modelling of Jaipur are some of the important crafts dealt with in this film.

The Handicrafts of Rajasthan

FD COLOUR 14 MINUTES

The film opens with a few famous historical landmarks of Rajasthan followed by the scene of cloth printing, the well known tie and die, manakari works, gem polishing, glass pottery, dhobla work, wood carving, camel hide ornamental vases, brass utencils, mould a clay works and some of the finest specimens of handiwork from the museum.

Handicrafts of Travancore

FD; DTA

HINDI, ENGLISH

10 MINUTES

Leaves of trees, buffalo horns and multi-coloured sand and shells from the beach of Cape Comorin are some of the simple materials which the gifted, craftsmen of Travancore deftly turn into beautiful and fascinating handicrafts.

Little Ambassadors

FD

COLOUR

20 MINUTES

This documentary is a fascinating film in colour based on the International Dolls' Exhibition at Delhi sponsored by "Shanker's Weekly."

The Magic Touch

DTA; FD

HINDI, ENGLISH

12 MINUTES

This film shows some of the exquisite arts and crafts of India and presents the lovely products that India's artisans produce all over the country. Filigree work from Cuttack and Hyderabad, enamelled brassware from Moradabad, Jaipur and Lucknow, the famous bronze figures from South India, ivory models from Mysore and Travancore and Papier-mache work from Kashmir are beautifully presented in this documentary.

Man The Creator

DTA ; FD

HINDI

13 MINUTES

A story of the delicate art and craft of pottery as it has been practised through the ages in this country.

Metalcraft Art (Art Series)

DTA

11 MINUTES

A craftsman at work making a pewter bowl.

Model Houses (Creative Hand Series No. 3)

DTA

COLOUR

6 MINUTES

Steps followed in making cardboard and paper models for a town project are shown.

Origami

NFBC

COLOUR

81 MINUTES

The Japanese art of paper folding, as practised both by skilled fingers and the less adept hands of children. That anyone can learn and experiment, and take pleasure from the results, is evident from the variety of shapes and figures shown being conjured out of coloured paper. But that this art also has its exasperations is apparent as the film watches two little girls trying to launch a paper boat they made.

Orissa Arts and Crafts

DTA; FD

HINDI

10 MINUTES

The traditional crafts of Orissa are varied and many. The film shows craftsman working skillfully on brass, fabrics, bellmetal, bamboo, pottery and the famous filigre work of Orissa.

Paper Sculpture (Creative Hand Series No. 1)
COLOUR 6 MINUTES

The variety of three diamensional objects that can be made out of paper and cardboard are illustrated. Also A-13.

Passe Partout Framing

DTA 11 MINUTES

Shows how to mount material for display by making a sandwich of backing material, mat, and glass of plastic. Also B-1

Potter and his Craft

DTA; FD HINDI 20 MINUTES

Shows a potter carrying on with his ancient craft in India and trying to keep abreast of his times by joining cooperatives and thus securing the help of modern scientific aid in his trade.

Potteries

Provides an overall view of pottery manufacture in India.

Pottery Making

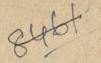
DTA 11 MINUTES

A professional potter is seen at work.

Skill of the Craftsman

FD 3 MINUTES

Handicrafts ranging from toys and cigarette boxes made by Indian craftsmen are shown in this film.



Skilled Fingers

HCFC 8 MINUTES

Three stories—ceramics, sweater making, and miniature buildings.

Souvenirs from Kerala

FD 8 MINUTES

A film on the handicrafts industry of Kerala shows how the people of the region produce articles of utilitarian and decorative values from the raw materials locally available, such as ivory, rose wood, screw pine grass and coir.

Story of Peter and the Potter, The

HCFC HINDI, ENGLISH COLOUR 21 MINUTES

A visit with Peter to the Deichmann family, living in New Braunswick, affords an opportunity to watch a piece of pottery in the making of these widely known ceramic artists.

Wet Mounting Pictorial Materials

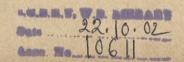
DTA 12 MINUTES

Shows step by step a wet mounting process.

Winterthur-An Adventure in the Past

usis colour 17 minutes

Decorative art fills more than 80 rooms at the Winterthur Museum near Wilmington, Delaware, U.S.A. It houses the country's largest, and one of its finest, collections of early American antiques. Also A-8 & 13



Other References				CRAF
			Medieval Woodcuts (Also A 13)	
Beauty of Japanese Cer	THE RESIDENCE OF STREET STREET, SANS AND ADDRESS OF THE PARTY OF THE P		DTA	31 FRAMES
Bizen Ceramics	COLOUR	30 MINUTES		JI TRAMES
JIC Ceramics			DTA	29 FRAMES
	COLOUR	30 MINUTES	Moulds and Form	- 1 (14.11)
Ceramic Art of Japan			DTA Paner Tea.	72 FRAMES
	COLOUR	20 MINUTES	Paper Tearing	
(Produced by Tokyo	National Muesum)		Pottery	35 FRAMES
Ceramic Art of Japan		14 14	DTA	
JIC -	COLOUR	25 MINUTES		40 FRAMES
(Produced by the Mi	nistry of Foreign Affa	irs, Japan)	Pottery Glass (PT. 3)	
Origami—The Folding P	apers of Japan		Wood Engraving	37 FRAMES
IIC .	COLOUR	15 MINUTES	DTA DISTAVING	
FIL	MSTRIPS		Working with Paper	42 FRAMES
Basic Wood-Work Joints			DTA	
DTA		07		44 FRAMES
Craftsmanship in India		27 FRAMES	BOOKS	
DTA		47		
How Pottery is Made		47 FRAMES		Andel-Makina
OTA		55 FRAMES	London, Ward Lock, 1958.	222 p.
How to Make Dioramas		JJ FRAMES		
OTA		54 FRAMES	Abraham, T.M. Handicrafts in India. Graphics Columbia, 1964	New Della:
How to Make Models		FRAMES	방법 제공 이 사람들 등 회사의 프로그램 이 경기를 하면 하고 있다. 이 지난 경기 등 이 사람들은 사람들이 되었다. 그는 사람들이 되었다.	188 p.
OTA COLOR		49 FRAMES	DTA	
Making Geographic Mode	ls		Aldridge, Joan. Leather Animals. Lo.	ndon Studi-
TA		51		63 p.
		- IMAMES	DTA	05 p.

Aspden, George. Model Making: In Paper, Board and Metal. London, Studio Vista, 1964. 88 p.

Beitler, Ethel Jane and Bil, Lockhard. Design for You. New York, Johan Wiley, 1962. 206 p.

Benson, Kenneth R. Creative Crafts for Children. Engle-Wood Cliff, Prentice-Hall, 1958.

Betts, Victoria Bedford. Exploring Papier Mache. Worcester, Mass, Davis, 1955.

Binns, Charles F. The Potters Craft (4th ed.) Princeton, D. Van Nostrand, 1967.

Braby, Dorothea. The Way of Wood Engraving. London, Studio. 1953.

Campbell, Margaret W. Paper Toy Making. London, 1saac Pitman, 1936.

Chandler, Maurice Henry. Ceramics in the Modern World: Man's first Technology Comes of Age. New York, Doubleday, 1968.

USIS

DTA

Christensen, Erwin O. American Crafts and Folk Arts: The American today series. Washington, Robert B. Luce, 1964.

Christensen, Erwin O. The Index of American Design. Washington, National Gallery of Art, 1959. 229 p. usis

Day, F.T. Colour Paper Craft. London, Newnes, 1948.

CIE

Day, Frederick T. Paper Sculpture for Schools. London, Newnes, Edenl, 1954. Also A-1 & 13 · 26 p.

Dean, Joan, Art and Craft in the Primary School. London, Black, 1961. Also A-1 176 p.

Designers and Art Directors Association, London. Design and Art Direction 1966: London, Studio Vista, 1966. Also A-1 & 10 231 p.

DTA

Designers and Art Directors Association, London. Design and Art Direction 1967: The book of the show. London, Studio Vista, 1967. Also A-1 & 10 212 p. DTA

Designers and Art Directors Association, London. Design and Art Direction 1968: The annual of the Sixth Exhibition of British Advertising, Editorial, Print and Television design. London, Constable, 1968. Also A-1 & 10

IIMC

Douglass, Winsome. Toys for your Delight. London, 208 p.

USIS

Early, Mable. Creative Crafts for Children. London, B.T. Batsford, 1961.

DTA; NIE

London, 112 p.

Edwards, Enid. Decorative Soft Toy Making. London, University of London, 1953. 95 p.

Evans, M. Complete Home Improvement Handbook: A guide to materials, tools, equipment, and do it yourself techniques. New York, McGraw-Hill, 1957. 1009 p. DTA

Faulkner, Ray; Edwin, Ziegfeld and Gerald, Hill. Art today: An Introduction to the Fine and Functional Art (4th ed.) New York, Holt, Rinehart and Winston, 1963. Also A-8

567 p.

Goldstein, Harriet and Vetta Goldstein. Arts in Everyday Life (4th ed.) New York, Macmillan, 1958.
NIE; DTA 515 p.

Griffis, Martha Hughes. How to Make Shapes in Space. New York, Dutton, 1955. 217 p.

A recreational craft book with instructions, diagrams and photographs, for making three dimentional greeting cards, posters, garlands, masks, ornaments, toys and decorations of all kinds. Also A-1

Groneman, Chris H. General Wood Working. New York, McGraw-Hill, 1958. 248 p. Harbin, Robert. Paper Folding Fun. London, Oldbourne, 1960. Also A-11 102 p.

Harbin, Robert. Paper Magic: The Art of Paper Folding. London, Oldbourne, 1956.

DTA

103 p.

Hills, Karl. Crafts for All: A Natural Approach to Crafts. London, Routledge and Kegan Paul, 1960. 168 p. DTA; CIE

Homrigh C.M.B. Van. Introduction to Art and Craft. Sydney, Angus and Robertson, 1965.

Honda, Isao. How to Make Origami: The Japanese Art of Paper Folding. London, Museum, 1961. 37 p.

Hunt, Dewitt. Shop Tools-care and Repair. New Delhi, Affiliated East-West, 1965. 252 p.

Hutchings, Margaret. Dolls and How to Make Them. London, Mills and Boon, 1963. Also A-11 287 p. DTA

Ickis, Marguerite and Reba Selden Esh. The Book of Arts and Crafts. London, Arco, 1935. Also A-1 275 p.

India, Ministry of Production, All India Handicraft Board. Handicrafts of India. n.d. 102 p. DTA

Jackson, Frank. The Pegasus Book of Woodworking. London, Dennis Dobson, 1966. 184 p.

Jaeger, Ellsworth. Easy Crafts. New York, Macmillan, 1947.

Jamia Millia Islamia Teacher's College. Art and Craft Education. New Delhi, Jamia Millia Association, nd. 114 p.

Report of the seminar on art and craft in Teacher Education (Dec. 13-19th 1966). Also A-1

Johson, Lillian. Papier Mache. New York, David Mckay, 1958. 88 p. usis

Johnston, M.G. Paper Sculpture. Worcester, Davis, 1952. Also A-13

CIE

Sculpture Sculpture. Worcester, Davis, 52 p.

Johnston, M.G. Paper Shapes and Sculpture for School Use. Worcester, Davis, 1958. Also A-13 70 p.

Kebbell, Clara. Flower Making. London, Studio, 1951.

DTA

64 p.

Kuwabara, Minoru; Kenzo, Hayashi and Takanori, Kumamoto. Cut and Paste. Tokyo, Museum, 1958. 48 p.

Leeming, Joseph. Fun with Wire. Philadelphia. J.B. Lippincott, 1966.

Leeming, Joseph. Paper Craft. New York, J.B. Lippincott, 1949.

Leicester, Dryad Handicrafts. Handicrafts for Children. Leicester, n.d., V.P.

Leicester, Dryad Handicrafts. Useful Handicrafts. Leicester, n.d. V.P.

Leighton, Clare. Wood-engraving and Woodcuts. London, Studio, 1944. Also A-6 96 p.

Lewis, Shari and Lillian, Oppenheimer. Folding Paper Toys. London, Frederick, Muller, 1963. 92 p. DTA

Lockwood, Gillian. Making Soft Toys. London, Studio Vista, 1967. Also A-11

MacNamara, Desmond. A New Art of Papier Mache. London, Arco, 1963. Also A-11 144 p.

Madden, Irac. Creative Handicraft. Chicago, Goodheart-Willcox, 1955.

Maginley, C.J. Toy Maker's Book. NewYork, Harcourt Brace, 1948.

152 p.
USIS

Manley, Seon. Adventures in Making: The Romance of Crafts Around the World. New York, Vanguard, 1959.

USIS

Mattil, Edward L. Meaning in Crafts (2nd ed). Englewood, Cliffs, Prentice-Hall, 1965. 201 p.

Mehta, Rustam J. The Handicrafts and Industrial Arts in India. Bombay, Taraporevala's, 1960. 157 p. DTA

Moseley, Spencer; Pauline Johnson and Hozel Koenig. Crafts Design: An Illustrated Guide. Belmont, Wadsworth, 1962.

CIE 436 p.

National Council of Educational Research and Training, National Institute of Basic Education. *Paper Mache*: Cratfs for Basic Schools. New Delhi, National Council of Educational Research and Training, 1963.

95 p. CIE; NIE

Norman, P. Edward. Wooden Toys for Boys. New York, Studio, 1955. 64 p.

Olson, Delmar W. Woods and Wood Working for Industrial Arts. New Delhi, Prentice-Hall of India, 260 p.

Paine, Irma Littler. Arts Aids for Elementary Teaching: A Handbook, (rev. ed.) Minneapolis, Burgess, 1959. Also B-1

DTA

Peterson, Grete. Making Toys with Plywood. New York, Reinhold, 1967.

88 p. NIE

Polkinghorne, R.K. and M.I.R. Polkinghorne. Toy Making in the School and Home. London, George G. Harrap, 1949.

Roberts, Roy W. Vocational and Practical Arts Education: History, Development and Principles. New York, Harper, 1957. Also A-1 637 p.

Robertson, Seonaid Mairi. Craft and Contemporary Culture. London, George G. Harrap and Unesco. 1961. Also A-8 158 p.

Rome, Ruth M. Ceramics for the Potter. Illinois, Chas A. Bennett, 1952. 279 p. USIS

Rottger, Ernst. Creative Clay Craft. London, B.T. Batsford, 1963. 95 p.

Soong, Maying. The Art of Chinese Paper Folding: For Young and Old. London, Thames Hudson, 1955.

Stubbs, S.G. Blaxland ed. Practical Handy-Work for All. London, Waverley Book, nd. 5 Vols.

DTA

Turner, G. Alan. Creative Crafts for Everyone. London, Studio, 1961.

DTA; NIE

Williams, Guy R. Teach Your Child to be Handy London, Pearson, 1964.

DTA

One of the Handy 94 p.

4. EDUCATIONAL RESEARCH, MEASUREMENT AND EVALUATION

BOOKS

Ackoff, Russell L. The Design of Social Research. Chicago, University of Chicago, 1953. 420 p.

Aggarwal, J. C. Educational Research: An Introduction. New Delhi, Arya Book, 1966. 260 p.

Aggarwal, R.N. Educational and Psychological Measurement. Agra, Vinod Pustak Mandir, 1964. 430 p.

Ahmann, J. Stanley. Testing Student Achievement and Aptitudes. New Delhi, Prentice-Hall, 1965. 118 p.

Alexander, Carter and Arvid J. Burke. How to Locate Educational Information and Data: An Aid to Quick Utilization of the Literature of Education (3rd rev.) ed. New York, Teachers College, Columbia University, 1950.

NIE 441 p.

Allison, Mary L. A Manual for Evaluators of Films and Filmstrips. Paris, Unesco, 1959. Also A-5 23 p.

Auer, J. Jeffery. An Introduction to Research in Speech. New York, Harper and Row, 1959. 244 p.

Barnes, Fred P. Research for the Practitioner in Education. Washington, National Education Association, 1964.

Barnes, John B. Educational Research for Classroom Teachers. New York, G.P. Putman's 1960. 229 p.

Baron, Denis and Harold W. Bernard. Evaluation Techniques for Classroom Teachers. New York, McGraw-Hill, 1958.

DIA; CSL 297 p.

Barr, Arvil S.; Robert A. Davis and Palmero Johnson. Educational Research and Appraisal. Chicago, J.B. Lippincott, 1953.

Barzun, Jacques and Henry F. Graff. The Modern Researcher. New York, Harcourt, Brace and World, 1962.

DTA: NIE 386 p.

Best, John W. Research in Education. New Delhi, Prentice-Hall, 1963.

DTA; CIE 320 p.

Bradfield, James M. Measurements and Evaluation in Education. New York, Macmillan, 1957. 509 p.

Braun, John R. Contemporary Research in Learning. Princeton, D. Van Nostrand, 1963. 229 p. DTA

Bush, George P. and Lowell H. Hathery. Team Work in Research. Washington, American University Press, 1953.

Chauncey, Henry. Testing: Its Place in Education Today. New York, Harper and Row, 1963. 223 p. DTA

Corey, Stephen M. Action Research to Improve School Practice. New York, Teachers College, Columbia University, 1953.

Corey, Stephen M. and J.K. Shukla. *Practical Class-room Research Teaching*. New Delhi, National Council of Educational Research and Training, 1962. 116 p.

Cronbach, Lee J. Essentials of Psychological Testing. New York, Harper, 1960. 650 p.

Culbertson, Jack A. and Stephen P. Hencley. Edueational Research: New Perspective. Danville, Interstate Printer and Publisher, 1963. 374 p.

Dalen, Deobold B. Van and Meyer William J. Understandnig Educational Research: An Introduction. New York, McGraw-Hill, 1966.

DTA; NIE (1962 ed.)

Dawnie, N.M. Fundamentals of Measurement: Techniques and Practices. New York, Oxford University, 1958.

413 p

Duke, Benjamin C. New Media for Instruction (No. 3.): Survey of Educational Media Research. Washington, U.S. Department of Health, Education and Welfare, 1963.

Ebel, Robert L. Measuring Educational Achievement. New Delhi, Prentice-Hall, 1968.

481 p.

Festinger, Leon and Daniel Katz, Research Methods in Behavioral Sciences. New York, Holt, Rinehart and Winston, 1953.

660 p.

Freeman, Frank S. Theory and Practice of Psychological Testing. New Delhi, Oxford and IBH Publishers, 1965.

Furst, Edward J. Constructing Evaluation Instruments. New York, David Mckay, 1958. 334 p.

Gage, N.L. ed. Handbook of Research on Teaching. Chicago, Rand McNally, 1963.

Galtung, Johan. Theory and Methods of Social Research. New York, Columbia University, 1967. 534 p. IIMC

Gerberich, J. Raymond. Specimen Objective Test Items. New York, Longmans, Green, 1956. 436 p.

Good, Canter V. Essentials of Educational Research: Methodology and Design. New York, Appleton-Century USIS

Good, Carter V. Introduction to Educational Research: Methodology of Design in the Behavioural and Social Sciences (2nd ed). New York, Appleton-Century-Crafts, NIE; CSL (Ist ed. 1959, 424 p.) 542 p.

Good, Carter V. and Douglas E. Scates. Methods of Research: Educational, Psychological and New York, Appleton-Century-Crofts, 1954. Sociological. NIE 920 p.

Goode, William J. and Paul K. Hatt. Methods in Social Research. New York, McGraw-Hill, 1952. 386 p.

Gopal, M.H. An Introduction to Educational Research Procedure in Social Sciences. Bombay, Asia, 1964. 214 p.

Greene, Harry A. Measurement and Evaluation in the Elementary Schools. New York, David Mckay. 1962. 617 p.

Greene, Harry A; Albert N. Jorgensen and J. Raymond Gerberich. Measurement and Evaluation, in the Secondary Schools. New York, Longmans, Green, 1954. 690 p.

Gronlund, Norman E. Measurement and Evaluation in Teaching. London, Collier-Macmillian, 1965. 420 p.

Guilford, J. P. Psychometric Method (2nd ed.) New York, McGraw-Hill, 1954. DTA 597 p.

Hare, A. Paul. Handbook of Small Group Research. New York, Free, 1962. HMC 512 p.

Harris, Chester W. ed. Encyclopaedia of Educational Research (3rd ed.) New York, Macmillan, 1960. 1564 p.

Hill, Joseph E. and August Kerber. Models, Method and Analytical Procedures in Educational Research. Detroit, Wayne, State University Press, 1967.

Hillway, Tyrus. Introduction to Research. Houghton Mifflin, 1956. Boston. DTA 308 p.

Kerlinger, Fred N. Foundations of Behavioural Research. New York, Holt, Rinehart and Winston, 1965. 739 p.

Khandelwal, R.L. Research Methodology-A Symposium. Vallabh Vidyanagar, Sardar Patel University, 1968. 91 p. HMC

Kleinmuntz, Benjamin ed. Problem Solving, Research, Method and Theory. New York, John Willey, 1966. 406 p.

Lazarsfeld, Paul F. and Morris Rosenberg. The Language of Social Research. New York, Free, 1955.

DTA 590 p.

Lazarsfeld, Paul F. and Sam D. Sieber. Organizing Educational Research: An Explanation. Englewood Cliffs, Prentice-Hall, 1904.

Lindeman, Richard H. Educational Measurement.
Glenview, Scott, Foresman, 1967.

173 p.

McAshan, Hildreth Hoke. Elements of Educational Research. New York, McGraw-Hill, 1963. 208 p. DTA; NIE

McGrath, G.D.; James J. Jelinek and Ragranond E. Wockner. Educational Research Methods. New York, Ronald, 1963.

Micheels, William J. Measuring Educational Achievement. New York, McGraw-Hill, 1950. 496 p.

Mouly, George J. The Science of Educational Research. New York, Eurasia, 1963. 515 p.

Nafziger, Ralph O. and David M. White ed. Introduction to Mass Communications Research. Baton Ronge, Louisina State University Press, 1963. Also A-2 279 p.

Noll, Victor H. Introduction to Educational Measurement. Boston, Honghton Mifflin, 1957. 437 p.

Ray, William S. An Introduction to Experimental Design. New York, Macmillan. 1960. 254 p.

Remmers, H.H. A Practical Introduction to Measurement and Evaluation. New York, Harper, 1960.

DTA; NIE (2nd ed., 1965, 390 p)

Remmers, H.H. and N.L. Gage. Educational Measurement and Evaluation. New York, Harper and Row, 1943. NIE 580 p.

Rummel, J. Francis. An Introduction to Research in Educatian. London, Reutledge and Kegan Paul, 1965.

NIE 184 p.

Rummel, J. Francis. An Introduction to Research Procedures in Education. New York, Harper and Row, 1964.

DTA ; CSL

Samant, Dattatraya Govind. The Making of Educational Research. Bombay, Popular Prakashan, 1968.

Schmitz, Robert M. Preparing the Research Paper (3rd ed.) New York, Rinehart, 1947.

Schwartz, Alfred. Evaluating Student Progress in the Secondary School. New York, David Mckay, 1962. 434 p. DTA

Selltiz, Claire; Jahoda Marie; Deutsch Morton and Stuart W. Cook. Research Methods in Social Relations. New York, Methuen, 1966. 622 p. DTA

Shumsky, Abraham. The Action Research Way of Learning: An Approach to Inservice Education. New York, Teachers College, Columbia University, 1958. 210 p.

Stanley, Julian C. Measurements in Today's Schools (4th ed). Englewood Cliffs, Prentice Hall, 1964. 414 p.

Sukhia, S.P. and P.V. Mehrotra. Elements of Educational Research. New Delhi, Allied, 1966. 361 p. DTA

Thomas, R. Murray. Judging Student Progress (2nd ed.) New York, David Mckay, 1960. 518 p. DTA; NIE

Thorndike, Robert L. Measurement and Evaluation in Psychology and Education (2nd ed.) New York, John Willey, 1961.

DTA; CIE; NIE; CSL (Ist ed. 1955, 575 p.)

Togerson, Theodore L.; Georgia Sacks Adains and Albert J. Harris. Measurement and Evaluation for Elementary School Teacher with Implication for Corrective Procedures. New York, Dryden, 1954. 489 p.

Travers, Robert M.W. An Introduction to Educational Research (2nd ed.) New York, Macmillan, 1964. 581 p. DTA; NIE; CSL

Unesco. Current Mass Communication Research—I. (Reports and Papers on Mass Communication, No. 21)
Paris, 1956. Also A-2

60 p.

University of London, Press. Aids to Educational Research: Comprising Bibliographies and Plan of Research (rev. ed.) London, University of London Press, 1954. 39 p. CSL

Varma, M. An Introduction to Educational and Psychological Research, Bombay, Asia, 1965. 208 p.

Wandt, Edwin and Gerald W. Brown. Essentials of Educational Evaluation. New York, Holt, Rinehart and Winston, 1957.

Whitney, Frederick Lamson. The Elements of Research. Bombay, Asia, 1961.

539 p. DTA

Wrightstone, J. Wayne. Evaluation in Modern Education. New Delhi, Eurasia, 1964. 481 p.

Young, Michael. Innovation and Research for Classroom Teachers. New York, G.P. Pitmans, 1960. 229 p.

Young, Michael. Innovation and Research in Education. London, Routledge, Kegan Paul, 1965. 184 p.

Young, Pauline V. Scientific Social Surveys and Research. Bombay, Asia, 1965.

DTA; IIMC

5. FILMS, FILMSTRIPS AND SLIDES IN EDUCATION

FILMS

And I Make Short Films

FD

15½ MINUTES

The film presents the impression of a short film maker.

Basic Principles of Film Techniques

AE

32 MINUTES

How to make motion pictures including such features as planning, using the tripod, shot breakdown, screen direction, matching action, newsreel techniques and buildup. At the end, a playlet is given incorporating all of the techniques previously emphasized.

Bring the World to the Classroom

DTA

22 MINUTES

Demonstrates how the sound film facilitates learning. Also A-14

Children Learn from Filmstrips

NFBC HFC; DTA (HINDI), ENGLISH

17 MINUTES

This film is designed to illustrate how a filmstrip may be used most effectively. It is especially useful for showing to teacher-in-training and it may also have a new suggestion or two for the experienced teacher already familiar with this medium. Also A-14

Common Mistakes and Their Correction

AE

15 MINUTES

Analyses amateur mistakes in motion-picture making, illustrating the probable causes. Shows in close-ups the methods of correction.

Facts About Films

DTA ; AE

10 MINUTES

Shows the harmful effects on 16 mm film of improper projector clearing, films threading, film rewinding and the placement of films in cans. Points out the physical qualities of 16mm film which make it suspectable to damage and demonstrates the way that film may be protected. Also A-7

Film Problems

DTA

8 MINUTES

Presents a number of problems arising in making a film and ways to overcome these.

Gentle Art of Film Projection, The

NFBC

21 MINUTES

Some pointers on the art of film projection, told through the story of a poor showman who lost his film audience. The moment that George Beesley appears on the scene we know something ridiculous is bound to happen. He muddles through and annoys his audience

so throughly that they walkout. An interested spectator then explains how to do it properly. Also A-7

Glimpses of Indian Cinema (1913-1963)

FD ; DTA

22 MINUTES

The film traces the growth and development of the Indian feature film during the last fifty years.

Hand Made Material for Projection

DTA

19 MINUTES

Demonstrates various methods of preparing materials te be used on different types of still projectors, over-head, opaque $3\cdot1/4''\times4''$ and $2''\times2''$ slide projectors. Shows the use of carbon film, and preparation of $3.1/4''\times4''$ and $2''\times2''$ slides and large materials for the over-head projectors. Also A-7

How Motion Pictures Move and Talk

DTA

10 MINUTES

Describes the mechanical, electrical and visual principles at the back of motion pictures. Also A-7

How Talkies Talk

DTA

10 MINUTES

The principles of sound recording and the projection of films are demonstrated. Also A-7

How to Make Hand Made Lantern Slides

DTA

COLOUR

21 MINUTES

Demonstrates the production and utililization of seven types of $3\frac{1}{4}$ " × 4" hand made lantern slides.

It's Up to You

DTA

15 MINUTES

The procedure of splicing, checking and repairing of films is described. Also A-7

Let us Talk About Fims

DTA

20 MINUTES

Depicts the problems in discussing film and the measures to over come these.

New Dimension Through Teaching Films

DTA

27 MINUTES

This film emphasizes the modern role of the educational film as a basic curriculum tool. The effectiveness of a film utilization programme planned for specific subject area and grade level is dramatically demonstrated. Also A-14

New Way to Greater Education, The

DTA

26 MINUTES

Discusses the place of the instructional film in the teaching situations of today. Also A-14

Origins of the Motion Picture

USIS

20 MINUTES

This film begins with man's earliest efforts to record his deeds and actions on his cave-dwelling walls. The story takes the viewer to the day when screen projections in theatres replaced primitive shows, viewed through an opening or magnifying glass.

Photographic Slides for Instruction

DTA

11 MINUTES

Shows the preparation and use of photographic slides in instruction. Introduces the Polaroid camera and film that can produce positive slides in three minutes. Recommends the use of slides for teaching. Also A-9

Projection of Australia, The

AHC

COLOUR

57 MINUTES

A comprehensive survey of the Commonwealth Film Unit and its work made to commemorate its 21st birthday in 1966, this film uses extracts from major productions to show the growth of both the Film Unit and Australia itself.

Tool for Teachers, A

BIS

30 MINUTES

A selection of extracts from 18 films which demonstrate the various techniques which the film can make available for teaching purposes and the ways in which they can be helpful in difficult teaching situations. A-14.

Using the Classroom Film

DTA ; AE

22 MINUTES

Demonstrates an approved procedure for teaching with motion pictures. Also A-14

FILMSTRIPS

Enriching the Curriculum with Filmstrips

60 FRAMES

Film Inspection Also A-7 and 9	The Wall of the last
	53 FRAMES
AE: DTA	
Film Preparation Also A-9	80 FRAMES
DTA Also A 0	
Handmade Lantern Slides. Also A-9	50 FRAMES
AE; DTA	
How to Use Training Films Also A-14	26 FRAMES
DTA	ZU FRAMES
Introducing Filmstrips Also A-9	20
DTA	39 FRAMES
Points on Slids Film	
	92 FRAMES
Teacher Utilizes a Motion Picture Film, The	Also A-14
Teacher Offizes a Motion 2 leans	32 FRAMES
DTA DIA Also A-14	
Teaching with the Filmstrips Also A-14	46 FRAMES
DTA; AE	
Wonder of the Motion Picture Also A-14	25 FRAMES
AE	25 FRAMES

BOOKS

Allison, Mary L. A manual for Evaluators of Films and Filmstrips. Paris, Unesco, 1959. Also A-4 23 p.

DTA Arnheim, Rudolf. Film as Art. London, Faber and Faber, 1958. 194 p. IIMC

Baddeley, W. Huge. The Technique of Documentary Film Production. London, Focal, 1963. 268 p. IIMC

AE

cation No. 54).

Barnouw, Erick and S. Krishnasawamy. Indian Film, New York, Columbia University, 1963. IIMC 310 p. Bateman, Robert. Instruction in Filming. London, Museum, 1967. HMC 124 p. Bazin, Andre. What is Cinema: Essays Selected and Translated by Hugh Gray. California, University of California, 1968. IIMC ; DTA 183 p. Beaton, William G. Pupil Assessment of Educational Films. Research Publication No. 5. Glasgow, Scottish Educational Film Association, 1951. CIE 39 p. Bhola, H.S. Celluloid in Indian Society. New Delhi, Indian Adult Education Association, 1961. HMC : DTA 41 p. Bill, Geoffery. 8mm Film for Adult Audiences. Paris,

DTA 40 p. Blum, Daniel. A Pictorial History of the Silent Screen. London, Spring Books, 1962. DTA 334 p.

Unesco, 1968 (Report and papers on mass communi-

Branston, Brian. A Film Maker's Guide: To Planning, Directing and Shooting Films for Pleasure and Profit. London, George Allen and Unwin, 1967. DTA 205 p.

British, Film Institute. Film and Television in Education for Teaching. London, British Film Institute, 1960. Also A-12

CSL 66 p.

Brunel. Adrian. Film Script: The Technique of Writing for the Screen. London, Burke, 1948. Also DTA

192 p. Buchanan, Andrew. The Film in Education. London, Phoenix House, nd. CIE 356 p.

Cameron, Ken. Sound and the Documentary Film. London, Pitman, 1947. HMC 157 p.

Candian Association for Adult Education. Film Utilization. Canada, nd. CIE 47 p.

Dale, Edger; Fannie W. Dunn, Charles F. Hoban and Eita Schneider. Motion Picture in Education: A Summary of the Literature, Source Book for Teachers and Administrators. New York, H.W. Wilson, 1938. DTA

472 p. Dance, H.R. and I. W. Dance. Introduction to Film-Strips. London, George G. Harrap, 1948. CIE 35 p.

Documentary in National Development: Report of Seminar on the Role of Documentary Films in National Development on May 1-4, 1967. New Delhi, Indian Institute of Mass Communication, 1968. IIMC 161 p.

Durgnat, Raymond. Eros in the Cinema. London, Calder and Boyars, 1966.	Green T. L. Making and Using Filmstrips. London Sir Isaac Pitman, 1950. Also A-9 & 14
DTA 207 p.	CIE; CSL 104 I
Durgnat, Raymond. Films and Feelings. London, Faber and Faber, 1967.	Grosset Philip. How to Use 8mm. London, Four tain, 1961.
DTA 288 p.	BC 94 ₁
Educational Films in Scotland. Glasgow, Scottish Educational Film Association, 1956.	Herman, Lewis. Educational Films: Writing, and Pro
DTA 24 p.	ducing for Classroom Television and Industry. New York Crown, 1965. Also A-12 & B-1
Eisenstein, Serge M. The Film Sense: Translated and	пмс 338 1
Edited by Jay Leyda. London, Faber and Faber, 1943. DTA 228 p.	Hobin, JR. Charles F. Movies that Teach. New York Dryden, 1946.
Elliott, Goderey M. Film and Education. New York, Philosophical Library, 1948.	CIE 189 1
CIE; DTA 597 p.	Krisch, Maurice, How to Write Commentaries for Films. London, Focal, 1956. Also B.1
Falconer, Vera M. Filmstrips: A Descriptive Index and Users' Guide. New York, McGraw-Hill, 1948.	DTA 120 1
CIE ; USIS 572 p.	Kodak. Slides and Filmstrips. New York, Eastma Kodak. 1955.
Fern, George H. and Eldon Robbins. Teaching with Films. Milwaukee. Bruce, 1946. Also A-14	DTA 52 1
CIE 146 p.	Lindgren, Ernest. The Art of the Film (2nd ed London, Allen and Unwin, 1967.
Field, Mary. Children and Films: A Study of Boys and Girls in the Cinema. Dunfermline, Carnegie United	IIMC; CIE (1st ed. 242 p.) 484 I
Kingdom Trust, 1954. Also B-1	Livingston, Don. Film and the Director. Delh
DTA 56 p.	Sterling, 1968.
Field, Mary and Maud Miller, Films and Television: The Boy's and Girl's Book of London. Burke, 1961.	London, Monopolies Commission. Colour Film
Also-12 CIE 143 p.	London, HMSO, 1966.
145 p.	142 ₁

IIMC

CIE

Unesco, 1961.

Lowndes, Douglas. Film Making in Schools. London, Rotha, Paul. Rotha on the Film: A Selection of B.T. Batsford, 1968. Writing about Cinema. London, Faber and Faber, 1958. DTA 128 p. DTA ; HMC 338 p. Manvell, Roger. The Living Screen: Background to the Film and Television, London, George G. Harrap, Rotha, Paul. The Film Till Now: A Survey of World Cinema. London, Spring, 1967. 1961. Also A-12 DTA ; IIMC 231 p. DTA 192 p. May, Mark D. and Arthur A. Lumsdaine. Learning from Rotha, Paul; Sinclair Road and Richard Griffith. Films. New Haven: Yale University, 1958. Documentary Film. The Use of Film Medium to Interpret USIS 351 p. Creatively and in Social Terms the Life of the People McDonald, Gerald Doan. Educational Motion Pictures as it Exist in Reality. London, Faber and Faber, 1939. and Libraries. Chicago, American Library Association, 412 p. 1942. Also B-1 Seton, Marie. The Flim as an Educational Force in CIE ; USIS 183 p. India. India, Ministry of Education, 1956. Minney, R.J. Talking of Films. London, Home and CIE : DTA 41 p, Van Thal, 1947. DTA Stephenson, Ralph and J.R. Debrix. The Cinema as 80 p. Art. Middlesex, Penguin, 1965. Montagu, Ivor. Film World: A Guide to Cinema. IIMC 272 p. England, Penguin, 1964. DTA 327 p. Unesco. Teaching Film in Primary Education. Paris, Nilsen, Vladimir. The Cinema as a Graphic Art on a Unesco. 1963. Theory of Representation in the Cinema. New York, Hill CSL 51 p. and Wang, 1959. IIMC 227 p. Waldron, Gloria. The Information Film. New York, Parker, Tyler. The Three Faces of the Film. New York, Columbia University, 1949. Brumswick, 1967.

DTA

141 p.

120 p.

Peters, J. M. L. Teaching about the Films. Paris,

White, Moresby and Freda Stock. The Right Way to Write for the Films. London, Right Way, nd. Also B-1 DTA 117 p.

281 p.

6. GRAPHIC ART AND DISPLAY BOARDS

FILMS

Artist Speaks, the Anthony Gross

BIS

15 MINUTES

Anthony Gross is best known for his Graphic Art. He is the most experienced etcher in England. Most of the mediums in which he has worked are shown but the emphasis is on recent etching and paintings, which are shown in details. Also A-1 & 8

Artist's Proof

BIS

COLOUR

25 MINUTES

The main processes of engraving; lithography, etching, aquatint, line engraving, wood-cut. Anthony Gross and Merlyn Evans shown at work. Also A-1 & 8

Better Bulletin Board

DTA

13 MINUTES

Presents various kinds of bulletin boards, how these are constructed and used.

Bulletin Boards (An Effective Teaching Device)

DTA

COLOUR

11 MINUTES

Gives suggestions for planning and organisation of creatively designed bulletin boards.

Bulletin Boards for Effective Teaching

DTA; AE

COLOUR

22 MINUTES

The film illustrates selection of topics, selection of materials, planning arrangements etc.

Chalkboard Utilization

DTA ; AE

15 MINUTES

Shows how the teacher can add interest to the teaching situation with variety, surprise and good timing in chalk-board use. Includes stick figures and various methods of transferring drawings to the chalkboard.

Felt Board in Teaching

DTA; AE

COLOUR

9 MINUTES

Suggests the use of felt-board also known as visual board, feltogram, flannelgraph etc.

Flannel Boards and How To Use Them

AE

COLOUR

15 MINUTES

Explains what flannelboards are; demonstrates several simple ways of making and using them and suggests sizes and materials. Describes materials that will adhere to flannelboards and other creative educational devices that can be easily made by teachers.

Flannelgraph

DTA COLOUR 27 MINUTES

Demonstrates the use of a flannelgraph in reading, arithmetic, art, etc.

Graphic Art, its History and Technique

RNE 30 MINUTES

A short history of the Graphic Arts by showing in brief the development of three techniques; wood-carving, etching and lithography.

Graphs Understanding and Using Them

DTA $9\frac{1}{2}$ MINUTES

As Joan graphs the number of bottles of pop. She sold at each of the local base ball games. We learn that a graph is visual representation of a set of ordered pairs. We see that graphs may be of various types, such as pictograph, the horizontal and vertical bar graphs, the divided bar graph, the circle and the line graph.

Gyan Ke Rattan

DTA HINDI 18 MINUTES

Visual aids are adopted to demonstrate the primary lessons in an interesting way. Also B-1

Lettering Instructional Materials

AE 20 MINUTES

Surveys easy-to-use lettering methods and shows how an inexperienced person can use them for lettering signs, posters, bulietin boards, and displays and for materials for projection and publication.

Using Visuals in Your Speech

AE; DTA 14 MINUTES

Graphically shows that an illustrated talk communicates more than only a verbal presentation. The film stresses the need for a well-planned and well-rehearsed presentation for effective communication of an idea to the audience. Also A-2 and 14

FILMSTRIPS

Bulletin Board At Work	
DTA; AE	40 FRAMES
Design in Industry	
DTA	55 FRAMES
Exhibit Ideas	
AE	36 FRAMES
Handmade Globes	
DTA	33 FRAMES
History of Pattern	
DTA	22 FRAMES
History of Political Caricature Pt. I	
DTA	26 FRAMES
History of Political Caricature Pt. II	
DTA	31 FRAMES
How to Keep Your Bulletin Board Alive	
DTA	30 FRAMES
How to Make and Use the Felt Board	
DTA	50 FRAMES

Illustration Process	
	51 FRAMES
DTA Chall-board	
Improving the Use of Chalkboard	40 FRAMES
DTA; AE	TO FRANCES
Lettering in Design	
DTA	20 Frames
Make Your Chalk Talk	
	56 FRAMES
DTA; AE	
Making and Using Stencil	46 FRAMES
DTA COLOUR	40 FRANCS
Making Your Chalk Teach	
DTA	45 FRAMES
Reproduction of Texts and Illustration	
	38 FRAMES
DTA	
Study Pictures and Learning Also B-1	62 1
AE	63 FRAMES
Using Charts and Graphs in Teaching	
	51 FRAMES
AE	Education
Visual Aids and Their Use in Religious	50 FRAMES
AE Also B-1	
Visual Language of Communication	31 FRAMES
DTA	

BOOKS

Ahluwalia, S. L. Preparing Graphic Aids. New Delhi, National Council of Educational Research and Training, 1965.

28 p.

Ahluwalia, S. L. Simple Visual Aids for Social Education. New Delhi, National Council of Educational Research and Training, 1964. Also A-14

23 p.
CIE; DTA; NIE

Andrews, Michael F. Creative Print Making: For School and Camp Programs. Englewood Cliff, Prantice-Hall, 1964.

Auger, Hugh A. Trade Fairs and Exhibitions: Guide to Cost, Design and Presentation. London, Business Publications, 1967.

Bhola, H. S. Effective Use of Display Material in Schools. New Delhi, National Council of Educational Research and Training, 1962. Also A-14

CIE; DTA

44 p.

Biegeleisen, J.I. The ABC of Lettering (3rd ed.) New York, Harper and Row, 1965. Also A-8 248 p. DTA

Bradshaw, Christopher. Design. London, Vista, 1964.

Brunner, Felix. A Handbook of Graphic Reproduction Processes. London, Alec Tiranti, 1962. 379 p. DTA

Camp, Ann. Pen Lettering. Leicester, Dryad, 1958.
Also A-8
NIE

Cannon, R.V. and F.G. Wallis. Graphic Reproduction:

Copy Preparation and Processes. London, Vista, 1963. L
123 p. B

Cleaver, James. A History of Graphic Art. London, Peter Oven, 1963.

DTA

282 p.

Collet, Mauric. Review of Advertising and Graphic Art in Switzerland. Geneva, Rue Daubin, nd. 236 p. DTA

Cooke, Donald E. Colour by Overprinting. Philadelphia, John C. Winston, 1955.

DTA

Overprinting. Philadelphia, 250 p.

Cooper, Austin. Making a Poster. London, Studio, 1945.

DTA

One of the cooper of the

Crichton J. Stewart. Black-Board Drawing: The Teaching Aids (Series 1.) London, Thomas Nelson, 1954.
CIE 31 p.

Curwen, Harold. Process of Graphic Reproduction in Printing. London, Faber and Faber, 1948. 171 p.

Dent. Charles H. and Earnest F. Tiemann. Bulletin Boards for Teaching. Texas, University Visual Instruction Bureau, 1956.

DTA

DTA

Dent, Charles H. and Earnest F. Tiemann. Felt Boards for Teaching. Texas, University Visual Instruction Bureau, 1955.

DTA

26 p.

Deverex, E.J.P. An Introduction to Visual Aids. London, The Visual Aids Centre, nd. Also A-14 190 p.

East, Morjoric and Edgar Dale. Display for Learning: Making and Using Visual Materials. New York, Dryden, 1952. Also A-14
DTA; CIE

306 p.

Eckersley, Tom. Poster Design. London, Studio, 1954.

DTA

DTA

Franck, Klaus. Exhibition: A Survey of Instructional Designs. London, Architectural, 1961. Also B-1 252 p. DTA

Gaunt, William. The Observer's Book of Painting and Graphic Art. London, Frederick Warne, 1959. Also A-8 DTA 160 p.

George, Ross F. Speedball Elementary Alphabets.
Phila, Hunt, 1950.

DTA

24 p.

George, Ross F. Speedball Textbook for Pen and Brush Lettering. Phila, Hunt, 1965. 96 p.

Green, T.L. The Visual Approach to Teaching (2nd ed.) Bombay, Oxford University, 1963. 421 p.
Also A-14 and B-1
BC; DTA; CSL (Ist ed. 1960, 403 p.)
421 p.

Havinden, Ashley. Line Drawing for Reproduction.
London, Studio, 1941.

DTA

96 p.

Heller, Jubs. Print Making Today: An Introduction to the Graphic Arts. New York, Henry Holt, 1958. Also A-10

CIE

266 p.

Herdeg, Walter. Graphis Annual 64/65. Zurich, Graphis Press, 1964. 229 p.

Holub, Rand. Lettering Simplified: A Manual for Beginners. New York, Watson-Guptill, 1957. Also A-8 USIS 63 p.

Horn, Frederick A. Lettering at Work. London, Studio, 1955.

Hymes, David. Production in Advertising and the Graphic Arts. New York, Henry Holt, 1958. 376 p.

India, Community Development and Cooperation. Visual Aids in Community Development. New Delhi, 1960. Also A-14

NIE

NIE

Jeswani, K.K. Visual Aids in Teaching. Delhi, Central Institute of Education, nd. Also A-14

37 p.

Johnson, William H. and Louis V. Newkirk. The Graphic Arts. New York, Macmillan, 1942. 160 p.

Kauffmann, Desire. Graphic Arts, Crafts. Princeton, D. Van Nostrand. 1948.

Kleinschmidt, H. E. How to Turn Ideas Into Pictures. New York, National Publicity Council, 1950. 31 p. DTA

Laker, Russell. Anatomy of Lettering. London, Studio, 1941 96 p.

Leighton, Clare. Wood-Engraving and Woodcuts. London, Studio, 1944. Also A-3 96 p.

Marinaccio, Anthony. Exploring the Graphic Atrs, 2nd ed. Princeton, D. Van Nostrand, 1959. 297 p. DTA; CIE

Meeks, Martha F. Lettering Technique. Texas, Instructors Bureau, Division of Extension, University of Texas, 1956.

33 p. DTA

Meyers, Hans. 150 Techniques in Art. London, B.T. Batsford, 1963. Also A-1 93 p. DTA

Miller, Neal E. Graphic Communication and the Crisis in Education. Washington, N.E.A., Department of Audio-Visual Instructional Vol. 5 No. 3. 120 p. NIE

Mills, Vernon. Making Posters. London, Studio, Vista, 1967.

104 p. DTA

Minor Ed. Simplified Techniques for Preparing Visual Instruction Materials. New York, McGraw-Hill, 1962. Also B-1
DTA; CIE; IIMC

Nesbitt, Alexander. The History and Technique of Ray, Marian. See What I Mean: Design and Pro-Lettering. New York, Dover, 1957. Also A-8 NIE

Niggli, Arthur ed. International Poster Annual 1956/ 57. New York, Visual Communication Book, 1957. 146 p. DTA

Niggli, Arthur ed. International Poster Annual 1963/64. Teufen AR, Arthur Neggli, 1963. 136 p. DTA

Niggli, Arthur ed. International Poster Annual 1965/66. New York, Visual Communication, 1965. 139 p. DTA

Perry, Raymond W. Black Board Illustrations. Peoria, Manual Arts, 1945. 48 p. NIE

Porter, E.M. Alfred. New Visual Education Techniques: Simplified, Illustrated, Economical Teaching Aids. Minnesota, Burgess, 1951. 179 p. CIE

Powell, Leonard Sutherland. A Guide to the Use of Visual Aids (2nd ed.) London, British Association for Commercial and Industrial Education, 1968. Also A.14 53 p.

Ramshaw, G. Black Board Work: Adapted for Use in India by David Horsburgh. Bombay, Oxford University, CIE; CSL; DTA

duction of Individual Visual Aids. London, Cassell, 1953. CIE

Roger-Marx, Claude. Graphic Art of the 19th Century. London, Thames and Hudson, 1962. DTA

San Bernardino County Schools, California. Charts. San Bernardino, Office of Superintendent of School. nd. NIE 95 p.

Schmid, Calvin Fisher. Handbook of Graphic Presentation. New York, Ronald, 1954. 316 p. USIS

Soiey, James Thrall. Ben Shahn: His Graphic Art. New York, George Braziller, 1963. 142 p. USIS

Spencer, Herbert ed. The Penrose Annual 1968: The International Review of the Graphic Arts. London, Lund Humphries, 1968. IIMC

Summer, W.L. Visual Methods in Education. Oxford Basil Black Well, nd. Also A-14 231 p. DTA ; CIE : NIE ; BC

Thapar, Romesh. Visual Aids in Fundamental Education and Community Development. Paris, Unesco,

Report on the Unesco Seminar in South-East Asia. DTA

Thompson, Tommy. The Script Letter: Its form Construction and Application. London, Studio, 1939. 127 p. DTA

Weaver, Gilbert G. and Elroy W. Bollinger. Visual Aids: Their Construction and Use. Princeton, D. Van Nostrand, 1949. Also A-14
CIE; USIS; NIE; DTA

Whittick, Arnold. Symbols, Sings and their Meaning. London, Leonard Hill, 1960 408 p.

Williams, R.E. ed. A Century of Punch. London, William Heinemann, 1956.

DTA

352 p.

7. MECHANICAL AIDS

FILMS

Electronics

BIS

12 MINUTES

A documentary film about the many exciting facets of electronic engineering in Britain, applied in a variety of fields ranging from television to space research. It demonstrates computers which can play chess and translate language; dramatically illustrates the devices used for radio and telecommunications.

Facts About Films

DTA; AE

10 MINUTES

Shows the harmful effects on 16 mm film of improper projector cleaning, film threading, film rewinding and the placement of films in cans. Points out the physical qualities of 16 mm film which make it suspectable to damage and demonstrates the way that film may be protected. Also A-5

Facts About Projection

DTA; AE

11 MINUTES

The need for setting up the projector and testing it before actual projection is emphasized.

Gentle Art of Film Projection, The

NFBC

21 MINUTES

Some pointers on the art of film projection, told through the story of a poor showman who lost his film audience. The moment that George Beesley appears on the scence we know something radiculous is bound to happen. He muddles through and annoys his audience so throughly that they walkout. An interested spectator then explains how to do it properly. Also A-5

Handmade Material for Projection

DTA

19 MINUTES

Demonstrates various methods of preparing materials to be used on different types of still projectors, over-head, opaque $3\frac{1}{4}'' \times 4''$ and $2'' \times 2''$ slide projectors. Shows the use of carbon film, and preparation of $3\frac{1}{4}'' \times 4''$ and $2'' \times 2''$ slides and large materials for the over-head projectors. Also A-5

How Motion Pictures Move and Talk

DTA

10 MINUTES

The film describes the mechanical, electrical and visual principles behind the talking motion picture. Also A-5

How Talkies Talk

DTA

10 MINUTES

The principles of sound recording and the production of films are demonstrated. Also A-5

How Television Works

BIS

11 MINUTES

This film shows, largely by animation, how the picture taken by the television camera is transformed into electrical impulses, how the electronic stream is sprayed across the mosaic, how the impulses are amplified and broadcast, and then how they are changed into a series of images on the television screen. Also A-12

It's Up to You

DTA

15 MINUTES

Describes the proper procedures for splicing film, removing damaged portions and repairing broken sprocket holes and sound track abrasions. Other sections illustrate storage of films, cleaning methods etc. Also A-5

Magic in the Air

DTA

10 MINUTES

Shows the basic principles of television. Also A-12

Magnetic Recorder, The

DTA ; AE

19 MINUTES

Gives a variety of ways in which the magnetic recorder can be used.

Man of Progress (The De Forest Story)

USIS COLOUR 15 MINUTES

Radios reach almost everyone in the developing countries. Television also is becoming a means of mass communication. Motion pictures inform and entertain people all over the world. But few know of Dr. Lee De Forest, the scientist who invented the audio tube on which all electronic communications were based, including wireless telegraph and space communications.

Operation and Care of The Bell and Howell 16 mm Sound Projector

DTA

21 MINUTES

Shows the proper use of the equipment.

Operation and Care of The RCA 400 16 mm Sound Projector

DTA

18 MINUTES

Deals with the correct operation and care of senior and junior models.

Overhead Projector

DTA; AE

16 MINUTES

Shows the purposes and use of overhead projector.

Projecting Motion Pictures

AE

10 MINUTES

Shows the relationship between the audience and the various elements in a projecting situation; seating, screen, loudspeaker, projector placement. Assumes a knowledge of the mechanics of running a projector.

Receiving Radio Messages

DTA

10 MINUTES

The general principles of the radio receiver are explained. Also A-12

Recording with Magnetic Tape

DTA

8 MINUTES

In this film Tapey, the puppet gives instructions on the use and operation of tape recorders. Demonstrates its use for speech recording, learning a language and correcting choir mistakes.

Sending Radio Messages

DTA

10 MINUTES

Detailed treatment is given to the operation of microphone, transformer and modulator: nature of sound wave; direct and alternating current and amplification. Also A-12

Tape Recording for Instruction

Film Inspection Also A-5 & 9

DTA

16 MINUTES

Indicates controls, speeds, and purposes of varieties of tape recorders.

Television: How It Works

DTA

11 MINUTES

Explains the fundamentals of television broadcasting and reception from transmission by electronic beams in a camera to the image on the television screen. Includes operation of cathode ray tube, an image orthicon tube and electron guns. Includes operation of cathode ray in the actual picture on television, screen. Also A-12

FILMSTRIPS

Opaque Projector	44 FRAMES
Points on Slide Film Also A-5	92 frames
Projectionist DTA	46/FRAMES

Routine Checking of Audio-Visual Equipment

DTA; AE

AE ; DTA

42 FRAMES

53 FRAMES

BOOKS

Atkinson, N.J. Practical Projection for Teachers. London, Current Affairs, 1948. 119 p. CIE; CSL

Brown, Clement. Practical Tape Recording Manual. London, Bernards. 1961. 47 p.

DTA

Cameron, James R. Examination Questions and Answers of Motion Picture Projection. Coral Gables (Florida), Cameron, 1946.

98 p. DTA

Decibel. A First Course in Sound Recording and Reproduction. London, Isaac Pitman, 1961. 120 p. DTA

Dummer, G.W.A. and J. Mackenzie Robertson, General ed. Educational Electronics Equipment 1967-68 (1st ed.) London, Pergamon, 1968. 1129 p. CIE

Eboch, Sidney C. Operating Audio-Visual Equipment. San-Francisco, Chandler, 1960. 73 p.

DTA

Edgar, Robert. Public Address Systems. London, Bernards, 1960.

Finn, James D. The Audio-Visual Equipment Manual. New York, Dryden, 1957. 362 p. DTA; NIE; CSL Glamour, Edwyn. Choosing and Using a Cine Projector. London, Fountain, 1960.

BC

Guy, P.J. Disc Recording and Reproduction. London, Focal, 1964.

DTA

Judd, F.C. Tape Recording for Everyone. London, Blackie, 1962.

DTA

Kidd, M.K. and C.W. Long. Filmstrip and Slide Projection. London, Focal, 1949.

DTA

Lloyd. Joseph M. The Walter Tape Recording Book. London, Focal, 1960.

DTA

Long, C.W. and M.K. Kidd. Projecting Slides: Practical Aspect of Slide, Filmstrip and Episcopic Projector. London, Focal, 1963.

BC

Nijsen, C.G. The Tape Recorder: A Complete Handbook on Magnetic Recording. Eindhoven, N. V. Philips, 1964.

DTA

Noll, Edward M. and Matthew Mandl. Television and FM Antenna Guide. New York, Macmillan, 1951. Also A-12.

DTA

Oliver, W. Basic Radio Simply Explained. London, W. Foulsham, 1963.

DTA

Peters, Ken. Modern Tape Recording and Hi—Fi. London, Faber and Faber, 1963.

DTA

Pula, Fred John. Application and Operation of Audio-Visual Equipment in Education. New York, John Wiley, 1968.

DTA ; CSL ; NIE

Schultz, Marton J. The Teacher and Overhead Projector: A Treasury of Ideas, Uses, and Techniques. Englewood Cliff, Prentice-Hall, 1965.

NIE

Squires, Terence L. Beginners Guide to Electronics. London, George Newnes, 1964.

DTA

Tall, Joel. Techniques of Magnetic Recording. New York, Macmillan, 1958.

472 p.

With chapter seven, recording sound in nature by Peter Paul Kellogg.

8. PAINTING

FILMS

Akbar

COLOUR

22 MINUTES

The film gives a glimpse of the life of the greater King Akbar as seen through the paintings of Muslim and Hindu artists mainly of the 16th century.

American Vision, The

USIS

COLOUR

37 MINUTES

This film takes the viewer on a tour of the National Gallery of Art in Washington. It surveys the work of 28 American artists, from the late 18th to the early 20th century. Portraits, landscapes and scenes from everyday life are the themes which preoccupied them most.

Art Heritage

USIS

30 MINUTES

The Metropolitan Museum of art in New York City houses tens of thousands of art objects contributed in the United States. The collection symbolizes the endless continuity. Also A—13.

Art Scene U.S.A.

USIS

COLOUR

15 MINUTES

This film takes a bold look at contemporary American art as it explores the work of many of the best artists in America today.

Artist Speaks, The-Anthony Gross

BIS

15 MINUTES

Anthony Gross is best known for his Graphic Art. He is most experienced etcher in England. Most of the mediums in which he has worked are shown but the emphasis is on recent etching and paintings, which are shown in details. Also A—1 and 6.

Artists Must Live

BIS

29 MINUTES

A review of the state of patronage of the arts of painting, sculpture and engraving in Britain. Painters and sculptors seen are Piper, Vaughan, Heron, Moynihan, Hitchens, Butler, Clifford Ellis. It includes a brief account of the work of the Arts Council and British Council, and scenes at the Slade, Corsham Court and Petworth House.

Artist's Proof

BIS

COLOUR

25 MINUTES

The main processes of engraving; lithography, etching, aquatint, line engraving, wood-cut. Anthony Gross and Merlyn Evans shown at work. Also A—1 and 6.

Australian Landscape Painters

AHC

COLOUR

10 MINUTES

History of Australian Landscape painting.

Beginning of Picture Making

COLOUR

6 MINUTES

Shows many examples of work produced by children, chiefly with tempera paint at the age of three and five when skills are not yet mastered but creativity is well developed, at six when recognizable figures are introduced, and at seven, in grade 2, when skills catch up with the ideas. Also A-1.

Brush Techniques: (The Languages of Water Colour)

DTA COLOUR 11 MINUTES

Colour film on water colour painting which has been made in collaboration with Eliot O' Hara. Also A—1.

Care of Art Material

DTA

19 MINUTES

Three rules for the proper care of art materials used in the elementary grades are discussed. Also A-1.

Charley Russel's Friend's

USIS

COLOUR

10 MINUTES

This film shows Charley Russel's (a selftaught American artist, famous for his realistic paintings) interpretation of life through a series of his painting of the American "Wild" west long before fences were built.

Cloven Horizon

FD

COLOUR

10 MINUTES

The film is based on the remarkable crayon paintings done by Sundaravathi, daughter of a South Indian Goldsmith. Also A—1.

Colour

DTA

COLOUR

6 MINUTES

The film stimulates interest in experimentation, encourage children to put colours together in their own way. Also A-1.

Correlieu

HCFC : NFBC

COLOUR

22 MINUTES

A film on the personality and works of Ozias Leduc, Canadian painter.

Craftsmen of Canada

NFBC

COLOUR

26 MINUTES

This film surveys the work of Canadian craftsmen in many fields, from the primitive era to the present, showing how the Canadian scene has been a constant inspiration to sculptor, artist, designer. Also A—3.

Dong Kingman

USIS

COLOUR

20 MINUTES

This film tells how artist Dong Kingman paints a water colour. The scene (a street in New York City) is the ceaseless ebb and flow of life around him as he senses it and skillfully translates it with brilliant flashes of colours into the fanciful images which characterize his style. Also A—1.

Dutch Masterpieces

RNE

20 MINUTES

While 17th century European painting concentrated around court life. Dutch painters like Pieter De Hoogh, Johannes Vermeer and Frans Hals depicted the daily life

of ordinary people. Dutch seventeenth century compositions form the musical background of this documentary.

Francis Bacon Paintings (1944—1962)

BIS COLOUR

10 MINUTES

A free interpretation of the work of the painter Francis Bacon using material which has inspired him and fragments of his own work.

Indian Art Throughout The Ages (Hindi, English)

FD ; DTA

12 MINUTES HCFC; NI

Reveals the achievements of India in the realm of fine arts and the skill of her artists. Also A-13.

Jolifou INN, The

NFBC

COLOUR

10½ MINUTES

Canada of a hundred years ago, seen through the paintings of Cornelius Krieghoff, artist and adventurer. The changing seasons, the Quebec countryside, village life, all were an unending inspiration to Krieghoff.

Kenojuak

HCFC; NFBC

COLOUR

20 MINUTES

This film presents an Eskimo artist who is also wife and mother, who makes her drawings when she is free of the duties of trail or camp. It shows how she draws designs of strange beauty inspired by the wavering Cape Dorset her drawings are transferred to stonecuts by other artists and so printed in limited editions for sale to private collectors and art galleries in the south.

Korean art Masterpieces

USIS

COLOUR

10 MINUTES

Korea's national collection of historic art treasures are shown in this film when they were on display at the National Gallery of Art in Washington. The film shows some of the outstanding Buddhist sculptures for which the collection is famous. Also A—1 and 13.

Kurelek

HCFC; NFBC

COLOUR

10 MINUTES

A quiet and engrossing story that many immigrant homesteaders might have told had they the talent and the detachment of William Kurelek whose paintings made this film. Self-taught, Kurelek painted prairie farm life as well as that part of the Ukraine of which his father often spoke. It is a portrait of a life that is past, of a father and a son, all with gentle pride and even more gentle humor.

LA Cathedrale Engloutie

BIS

COLOUR

8 MINUTES

The series of paintings by Ceri Richards inspired by Debussy's prelude 'La Cathedrale Engloutie' and accompained by the music played by Kathleen Long.

Let us Paint With Water Colour

DTA

COLOUR

11 MINUTES

Different ways to use water colour correctly are contrasted with incorrect ways. Also A-1.

Lismer

HCFC; NFBC

COLOUR

20 MINUTES

A review of the work of the Canadian artist, Arthur Lismer, member of the Group of Seven, emphasizing his contribution to art education and to contemporary Canadian painting.

Making of a Mural

DTA

COLOUR

10 MINUTES

Follows in complete detail the techniques and processes followed by Thomas Hart Benton, in painting a 22-foot mural "Acheles and Hercules."

Museum of Art

USIS

COLOUR

25 MINUTES

This film looks at 20 American art museums throughout the country. It concentrates on their community activities which encourage people to enjoy art treasures and to understand what they see.

National Gallery Of Art

Tour of National Gallery of Art in Washington.

Open Window, The

RNE

COLOUR

18 MINUTES

Sixty paintings have been chosen to demonstrate the differences and the points of similarity in the work of artists from several Western European countries, including the Netherlands.

Painter at Work

BIS

26 MINUTES

The artist at work in his studio in the South of France. The surroundings of his house provide him with subject matter. He speaks about his approach to painting and methods.

Painters of Quebec

HCFC

COLOUR

18 MINUTES

An introduction to the work of seven French-Canadian artists.

Painters With Simple Hearts

FD; DAVE

11½ MINUTES

A film on traditional painters living in a village in Birbhum District of West Bengal. Here the tradition of painting has been passed on from father to son over the centuries. Many of the great painters of Bengal have been inspired by these simple village artists.

Painting a Province

HCFC; NFBC

COLOUR

22 MINUTES

The inspiration that painters of the past found and painters in the present still find, in New Brunswick's rugged ceasts, pastoral countryside and burgeoning towns. The work of a number of contemporary artists is exhibited.

Painting an Abstraction

DTA; USIS COLOUR 11 MINUTES (ENGLISH, GUJARATI, HINDI, MARATHI, TAMIL AND TELUGU)

Mr. O' Hara presents his own characteristic techniques of abstracting desired elements for a water—colour

Painting People

painting.

AHC COLOUR 28 MINUTES

Some contemporary Australian portrait painters discuss the problem of portrait painting.

Painting Reflections in Water

DTA COLOUR 10 MINUTES

Made in collaboration with Eliot O' Hara, distinguished American art teacher and artist. This is a 'how-to-do-it' film, the purpose of which is to demonstrate one particular artist's technique, not to indicate critical principles or aesthetic standards. Also A—1.

Paintings in a Low Voice

USIS COLOUR 25 MINUTES

The film portrays the art, the methods and above all, the personal philosophy of Moses Soyer, a renowned American representational painter.

Paintings of Co Westerik. The

RNE COLOUR 12 MINUTES

Co Westerik (born in 1924) is a striking figure in the world of contemporary Dutch Art.

Paintings of The New World

SIS (COLOUR)

10 MINUTES

This film is an imaginatively conceived capsule of the country's growth through their paintings.

Paul-Emile Borduas

HCFC : NFBC

COLOUR

21½ MINUTES

A film about the life and work of one of Canada's formost modern painters. Borduas swung from religious painting to the purest of black-and-white abstract. This film provides opportunity to follow the course of development of his styles-surrealism, cubism, automotism.

Portrait of A City

USIS

COLOUR

20 MINUTES

This film shows how art lends enchantment to living in Buffalo against the background of its commerical activities. It shows art students and amateur and professional painters at work in their backyards in parks, on river banks-whereever their inspiration leads them.

Portrait of The Artist

HCFC; NFBC

28 MINUTES

A comparative study in three episodes of the artist in Canada, Brazil and Nigeria.

Portraiture-The Difficult Art

BIS

10 MINUTES

David Piper of London's National Portrait Gallery shows some paintings by masters of the craft of transferring the essence of a human being to canvas.

Primitive Painters of Charlevoix

NFBC

COLOUR

21 MINUTES

Art in contemporary Quebec, including paintings by the late Marie Bouchard (some three hundred of whose work have been collected), by her sister Cocile, and by Alfred Deschenes, Marie Anne Simard and Robert Cauchon. Selftaught, these painters show strong individuality, sincerity and vitality.

Radha and Krishna

FD

COLOUR

22 MINUTES

The immortal legend of Radha and Krishna, brought to life in a series of exquisite miniature paintings is filmed here in vivid detail.

Reality of Karel Appel, The

RNE

COLOUR

15 MINUTES

Karel Appel is the best-known Dutch abstract painter living. The passion with which he paints has been caught by the camera and set to music. A fascinating facet of man's creativity.

Rembrandt

RNE

COLOUR

20 MINUTES

An American film on the life of the famous Dutch painter Rembrandt.

Rembrandt Painter of Men

RNE

COLOUR

20 MINUTES

The life-story of the greatest of the Dutch school of painting, Rembrandt van Rijn is told through his paintings.

Rubens

DTA

33 MINUTES

The film shows many wonderful paintings by one of the greatest Flemish Masters Rubens) whose genius and importance are today universally recognised.

Sword and the Flute, the

TISIS

24 MINUTES

(BENGALI, ENGLISH, HINDI, TAMIL AND TELUGU)

Shows the life of rich, medieval pageantry the Moghul emperors lived in their splendid courts as depicted by Muslim Moghul artists.

Three Scottish Painters

BIS

COLOUR

22 MINUTES

The work of Jon Maxwell, Joan Eardley and Robbin Phillipson. Their several approaches and manner of work.

Through the Eyes of a Painter

DTA; FD

HINDI

17% MINUTES

painter, Shri M.F. The progressive well-known Hussain, presents his impressions of a few places he visited in Rajasthan.

Unasual Artists

HCFC 9 MINUTES

A screen magazine film containing three items-a painter who uses his teeth, ice sculptures, and portraits in wood.

Van Gogh

DTA; RNE 18 MINUTES

This film retraces, the life and adventures of one of the greatest of modern painters; Vincent Van Gogh, as portrayed in his paintings.

Varley

HCFC; NFBC

COLOUR

16 MINUTES

An informal portrait of Frederick Varley, Canadian painter of the Group of Seven, with a revealing glimpses of the artist absorbed in a new canavas.

Walter Scikert

BIS

28 MINUTES

An outline of Sickert's life and development as a painter.

West Wind

HCFC

COLOUR

21 MINUTES

The life and art of the Canadian landscape painter, Tom Thomson, member of the Group of Seven.

Winterthur-an Adventure in The Past

USIS

COLOUR

17 MINUTES

Decorative art fills more than 80 rooms at the Winterthur Museum near Wilmington, Delaware, U.S.A. It houses the country's largest, and one of its finest, collections of early American antiques. Also A-3 and 13

Work of Art, The

HCFC; NFBC

 $31\frac{1}{2}$ MINUTES

The National Gallery of Canada serves the Canadian public in many ways. This film tours the spacious new galleries in Ottawa where the national collection of old masters as well as modern works, are on display. It shows how the Gallery helps foster art appreciation and, behind-the-scenes, another phase of the work of art-the cleaning, preservation and storing of art treasures.

World of David Milne, The

HCFC; NFBC

COLOUR

12 MINUTES

A lively, exciting experience of art, from the words and painting of David Milne. The film show many of Milne's paintings and observe the development of the style that was uniquely his own.

Yankee Painter

USIS

COLOUR

30 MINUTES

Winslow Homer was the first American artist to treat water colour painting as a major art form. This film watches him grow from a journalistic illustrator into an outstanding American artist. It reviews his work and discusses the development of his unique techniques.

FILMSTRIPS		Let us Look at Paintin	ngs	35 FRAMES
Aboriginal Art DTA	45 FRAMES	Masopotamian Art		40 frames
Art of India and Pakistan, The DTA Art Through the Ages: Impressionism and	50 FRAMES 1 Pointellism	Medernism DTA	(COLOUR)	66 FRAMES
19th Century DTA (COLOUR)	30 FRAMES	Medieval Art of Color		30 FRAMES
Baroque 17th Century, The	30 FRAMES	Medieval Art PT. 2—		54 FRAMES
Budding Renaissance And Realism 14th and 15 DTA (COLOUR) Classicism, Romanticism and Realism 16th Cer	30 FRAMES	Painters of the Rococo	o—18th Century (COLOUR)	30 frames
Classicism, Romanticism and Realism Ford Colour) Culism and Serrealism 20th Century	30 Frames	Palace and the City E		57 FRAMES
DTA (COLOUR) English Medieval Art Pt. 1—12th and 13th Cen	30 FRAMES	DTA	d 20th Centuries, The	30 frames
DTA English Medieval Art Pt. 2—15th Century	45 FRAMES	Realism DTA		64 FRAMES
English Medieval Art Pt. 3—15th Century	54 FRAMES 30 FRAMES	DTA	and Mannerism—16th Co	30 FRAMES
Famous Paintings DTA	26 FRAMES	Romanticism DTA Welling with Points	(COLOUR) Also A-1	51 FRAMES
German School of Paintings DTA	30 frames	Working with Paints	Also A-1	45 FRAMES

BOOKS

Baldinger, Wallace S. The Visual Arts. New York, Holt, Rinehart and Winston, 1960.

Barry, Gerald ed. Man The Artist: His Creative Imagination. London, Macdonald, 1964. 367 p.

Biegeleisen, J.I. The ABC of Lettering (3rd ed.) New York, Harper and Row, 1965. Also A-6 248 p. DTA

Bodkin, Thomas. Approaching to Painting. London, Collins, 1945. Also A-1 194 p.

Bustanoby, J.H. Principles of Colour and Colour Mixing. New York, McGraw-Hill, 1947. Also A-1

Camp, Ann. Pen Lettering. Leicester, Dryad, 1958. Also A-6 82 p.

Carver, Michael. Painting in Oil by the 5-colour Method. New York, McGraw-Hill, 1961. Also A-1 DTA 223 p.

Chatelet, Albert. Impressionist Painting. New York, McGraw-Hill, 1963.

DTA

1963. 48 p.

Delevoy, Robert L. Early Flemish Painting. New York, McGraw-Hill, 1963. 47 p. DTA

Earthrowl, F.G. How to Draw the Countryside. London, Studio, 1947. Also A-1 63 p.

DTA

Fabri, Charles. An Introduction to European Painting. Bombay, Asia, 1964. 54 p.

DTA

DTA

Faulkner, Ray; Edwin, Ziegfeld and Gerald Hill. Art Today: An Introduction to the Fine and Functional Art (4th ed.) New York, Holt, Rinehart and Winston, 1963.

DTA 567 p.

Flint, Russel Francis. Water-Colour for Beginners. London, Studio, 1951. Also A-1 71 p.

Gaunt, William. The Observer's Book of Painting and Graphic Art. London, Frederick Warne, 1959. Also A-6
DTA 160 p.

Goetz, Hermann. India: Five Thousand Years of Indian Art. Bombay, D.B. Taraporevala, 1960. Also A-13 276 p.

Goodrich, Lloyd. Three Centuries of American Art. New York, Frederick A. Praeger, 1966. Also A-1 & 13 usis 145 p.

Green, Evelyne. Pencil Sketching. London, Isaac Pitman, 1930. Also A.1

DTA 85 p.

Harrison, Elizabeth. Self Expression Through Art:
An Introduction to Teaching and Appreciation. Toronto,
W.J. Gage, 1960. Also A-1

175 p.

Holub. Rand. Lettering Simplified: A Manual for Beginners. New York, Watson-Guptill, 1957. Also A-6 USIS 63 p.

Hunter, W.S. How to Draw Tree Rhythem in Pencil London, Studio, 1952. Also A-1 64 p.

Hunter, W.S. How to Draw Wild Animals of the Countryside. London, Studio, 1964. Also A-1 63 p.

Iyer K. Bharatha. Indian Art: A Short Introduction.
Bombay, Asia, 1958.

PTA

Kaufman, Irving. Art and Education in Contemporary Culture. New York, Macmilan, 1966. Also A-1 531 p.

Kelly, R.B. Talbot. Bird Life and the Painter. London, Studio, 1955.

DTA

DTA

Lake, Carlton and Robert Maillard. A Dictionary of Modern Painting. London, Methuen, 1956. 328 p.

Longan. Frederick M. Growth of Art in American Schools. New York, Harper, 1955. Also A-1 310 p. Nesbitt, Alexander. The History and Technique of Lettering. New York, Dover, 1957. Also A-6 299 p.

New Delhi, Lalit Kala Akadami. Ajanta Paintings: Twenty Plates in Colour. 1956.

Nordmark, Olle. Courage in Beginning Oil Painting. New York, Reinhold, 1960. 4 vols. Also A-1

Previtali, Giovanni. Early Italian Painting. New York, McGraw-Hill, 1964.

Read, Sir Herbert. Art Now: An Introduction to the Theory of Modern Painting and Sculpture, (5th ed.) London, Faber and Faber, 1968. Also A-13

128 p.

Robb, David M. and J.J. Garrison. Art in the Western World (4th ed.) New York, Harper and Row, 1963.

782 p.

Robertson, Seonaid Mairi. Craft and Contemporary Culture. London, George G. Harrap and Unesco, 1961. Also A-3

CIE

Ruskin, Agriane. The Pantheon: Story of Art, London, Heinmann, 1964. Also A-1

DTA

Smith, Vincent A. A History of Fine Arts in India and Cylone, 3rd ed.) rev. by K. De B. Cordrington, Bombay, D.B. Taraporevala, nd. 219 p.

Tate Gallery, London. The Collection of the Tate Gallery: British Painting, Modern Painting and Sculpture. London, Tate Gallery, 1967. Also A-13 210 p. BC

Upjohn, Everard M. and John P. Sedgwick Jr. Highlights: An Illustrated History of Art. New York, Holt, Rinehart and Winston, 1963. Also A-1 333 p.

Vinci, Leonardo Da. The Art of Painting, New York, Philosophical Library, 1957.

Werner, Alfred. German Painting: The Old Masters. New York, McGraw-Hill, 1964. 48 p.

Werner, Alfred, Painting by the Post Impressionists. New York, McGraw-Hill, 1963. 48 p. DTA

Wind, Edgar. Art and Anarchy. London, Faber and Faber, 1963. Also A-1 194 p.

Wyeth, Paul. How to Paint in Water Colours. London, Elek Books, 1958. Also A-1

95 p.
DTA

9. PHOTOGRAPHICS

FILMS

Action of Lenses and Shutters

DTA

12 MINUTES

Illustrates the action of various types of camera shutters and function of the leaf type aperture.

Basic Camera (Fundamentals of Photography Series)

DTA

15 MINUTES

Simple explanation of the still camera.

Developing the Negative

DTA

16 MINUTES

The film shows the chemistry and procedure in developing still camera film.

Elementary Optics in Photography

DTA

19 MINUTES

It deals with the principles of lighting effects and illustrates how light is reflected and refracted by the curvature and thickness of glass.

Family of Man

USIS

20 MINUTES

Photographs of Gandhi's funeral and an Indian development project are among 500 from 68 countries the American photographer Edward Steichen chose for his world-famous "Family of Man" photographic exhibit.

High Contrast Photography

DTA

12 MINUTES

Demonstrates the use of high contrast photography for the preparation of slides, transparencies etc.

How to Use Filters

DTA

15 MINUTES

Gives the general theory and suggestions as to the care and handling of filters.

How to Use Your Camera (Silent film)

DTA ; AE

15 MINUTES

Fifteen essential principles are presented beginning with the loading of the camera and continuing step-by-step to the exposure of the first role and the unloading of the camera.

Lenses and their Uses (Silent film)

DTA; AE

11 MINUTES

Presents a detailed analysis of lenses in use. Gives specific use of each and mistakes in handling.

Movie Magic

DTA

14 MINUTES

The film illustrates techniques of stop-motion photography and shows how to set up and time camera.

Photographer, The

USIS

28 MINUTES

Edward Weston was one of a number of distinguished artists who use the camera as their tool. He became noted for his landscapes of the State of California and for his photographic abstractions. It includes scenes of him working with one of his students, teaching her how to select photographic subjects, work out compositions, and develop the results.

Photographic Slides for Instruction

DTA

11 MINUTES

Shows the preparation and use of photographic slides in instruction. Introduces the Polaroid camera and film that can produce positive slides in three minutes. Recommends the use of slides for teaching. Also A-5

Printing the Positive

DTA

19 MINUTES

Demonstrates the fundamentals of this photographic process.

Time-Lapse Photography

DTA

COLOUR

19 MINUTES

Explains time-lapse photography.

Filmstrips

Advanced Projection Control

DTA

50 FRAMES

Basic Airbrush Retouching

DTA

54 FRAMES

Camera Optics

DTA

32 FRAMES

Contact Printing

DTA

68 frames

Developing Roll Film

DTA; AE

65 FRAMES

Developing Sheet Film and Film Pack

DTA

50 FRAMES

Film Inspection Also A-5 & 7

DTA; AE

53 FRAMES

Filmstrip Preparation Also A-5

DTA

80 FRAMES

Flashbulb Techniques

AE

31 FRAMES

Handmade Lantern Slides Also A-5 DTA; AE Introducing Filmstrips Also A-5	50 frames	Ankersmit, K.S. Beginner's Guide to Cine-Photography. London, Newnes, 1962. DTA Berg, W.F. Exposure: The Fundamentals of Camera
Invention of Kinematography, the	39 FRAMES	Technique (3rd ed.) London, Focal, 1961. 456 p.
DTA	43 FRAMES	Boer, Dick. The Complete Amateur Photography ed.
Print Contrast Control DTA	62 FRAMES	by A.L.M. Sowerby. London, Iliffe, 1959.
Print Presentation DTA	51 FRAMES	Bomback, Edward S. Photography in Colour. London, Focal, 1966.
Projection Printing PT. I DTA; AE	50 frames	Bomback, R.H. Handbook of Amateur Cinematography.
Projection Printing PT. II	36 FRAMES	London. Fountain, 1953. 2 vols.
Quality Control of Negatives PT. I	68 FRAMES	Bowler, Stanley W. Beginner's Guide to the Miniature Camera. London, Newnes, 1962. 143 p.
Quality Control of Negatives PT. II	62 FRAMES	Caunter, Julien. How to do Trick in Amateur Films. London, Focal, 1964.
Spot Printing and Dodging AE; DTA	42 FRAMES	BC
Spotting of Prints DTA	58 frames	Chamberlain, Katherine. An Introduction to the Science of Photography. New York, Macmillan, 1951. 292 p.
BOOKS		DTA
Adams, Ansel. Making a Photograph. Long 1935.	lon, Studio, 96 p.	Chambers, Eric. Camera and Process Work. London, 224 p.
DTA		

Cook, Canfield. Colour Movie Make for Everybody. New York, McGraw-Hill, 1949. 351 p. DTA

Coote, Jack H. Colour Prints: The Photographic Technique of Colour Positive. London, Focal, 1968. 252.

Craeybeckx, A.H.S. Gevaert Manual of Photography: A Practical Guide for Professionals and Advanced Amateurs. London, Fountain, 1962. 458 p.

DTA

Crawley, Geoffrey ed. The British Journal of Photography Annual 1968. London, Greenwood, 1968. 220 p. HMC

Croy. O.R. Retouching Corrective Technique in Photography (4th rev. ed.) London, Focal, 1964, 192 p. DTA

Croy, O.R. The Complete Art of Printing and Enlarging. London, Focal, 1959. 256 p. DTA

Dalladay, Arthur J. The British Journal of Photography Annual 1967. London, Henry Greenwood, 1967. 256 p.

DTA

Davis, Denys. Filming with 16 mm. London, Illiffe, 1960. 167 p. DTA

Day, Colin. Beginner's Guide to Colour Photography. London, Newnes, 1962. 127 p. DTA

Densham, D.H. The Construction of Research Films. London, Pergamon, 1959. 104 p. BC

Denstman Harold and Morton J. Schultz. Photograpic Reproduction. New York, McGraw-Hill, 1963. 187 p. DTA

Dobbs, Horace. Camera Underwater: Practical Guide to Underwater Photography. London, Focal, 1962. 187 p. BC

Dutta, N.K. Guide to Photography. New Delhi, 1963. 262 p.

DTA; CIE

Eastman Kodak. Adventures in Indoor Color Slides. New York, Eastman Kodak, 1965. 64 p.

DTA

Eastman Kodak. Adventures in Outdoor Color Slides. New York, Eastman Kodak, 1962. 64 p. DTA

Eastman Kodak. Advantures in Picture taking. New York, Eastman Kodak, 1964. 32 p. DTA

Eastman Kodak. Applied Colour Photography Indoors. New York, Eastman Kodak, 1964. 72 p.

DTA

Eastman Kodak. Basic Titling and Animation. New York, Eastman Kodak, 1961.

DTA

Eastman Kodak. Better Movies in Color. New York, Eastman Kodak, 1962, 25 p.

DTA

Eastman Kodak. Better 35 mm. Snapshots. New York, Eastman Kodak, 1963.

DTA

Eastman Kodak. Camera Technique. New York, 64 p.

DTA

Eastman Kodak. Clicking with Color. New York, Eastman Kodak, 1963.

DTA

Eastman Kodak. Color as seen and Photographed. New York, Eastman Kodak, 1950. 68 p.

DTA

Eastman Kodak. Color Films. New York, Eastman Kodak, 1961.

DTA

Eastman Kodak. Color Photography Outdoors. New York, Eastman Kodak, 1960.

DTA

Eastman Kodak. Copying. New York, Eastman Kodak, 1947.

DTA

Eastman Kodak. Enlarging in Black-and White and Color. New York, Eastman Kodak, 1960. 60 p.

DTA

Eastman Kodak. Films in rolls. New York, Eastman Kodak, 1965.

DTA

Eastman Kodak, Filters and Pola-Screens. New York, Eastman Kodak, 1961.

DTA

Eastman Kodak. Flash Pictures. New York, Eastman Kodak, 1964. 52 p.

DTA

Eastman Kodak. How to Make Good Home Movies. New York, Eastman Kodak, 1961.

DTA

Eastman Kodak. How to Make Good Pictures (31st ed.) New York, Eastman Kodak, 1965.

Eastman Kodak. How to Take Better Kodachorome Pictures. New York, Eastman Kodak, 1955. 32 p.

DTA

Eastman Kodak. Masking Color Transparencies. New York, Eastman Kodak, 1960. 59 p.

DTA

Eastman Kodak. Negative Making. New York, Eastman Kodak, 1962. 36 p.

DTA

Eastman Kodak. Photo Chemistry in Black-and-White and Color Photography. New York, Eastman Kodak, 1957.

DTA

Eastman Kodak. Photo Sensitive Resists for Industry. New York, Eastman Kodak, 1962. 56 p.

DTA

Eastman Kodak. Photographic Papers. New York, Eastman Kodak, 1965.

DTA

Eastman, Kodak. Portrait Photography. New York, Eastman Kodak, 1961.

DTA

Eastman Kodak. Printing Color Negatives. New York, Eastman Kodak, 1964. 65 p.

Eastman Kodak. Processing Chemicals and Formulas for Black-and-White Photography. New York, Eastman Kodak, 1963.

DTA

Eastman Kodak. Producing Slides and Filmstrips. New York, Eastman Kodak, 1966. 48 p.

DTA

Eastman Kodak. Storage and Preservation of Motion Picture Films. New York, Eastman Kodak, nd. 80 p.

DTA

Eastman Kodak. Studio Lighting for Product Photography. New York, Eastman Kodak, 1959. 64 p.

Eastman Kodak. Tri-Mask Films. New York, Eastman Kodak, 1965. 48 p.

DTA

Eastman Kodak. Wratten Filters. New York, Eastman Kodak, 1962. 81 p.

DTA

Emanuel, W.D. The Ali-in-One Camera Book: The Easy Path to Good Photography (54th ed.) London, Focal, 1964.

232 p. DTA

Emanuel, W.D. and Andrew Matheson. Cameras: The Facts, How They Work, What They Will Do, How They Compare. London, Focal, 1962. 256 p. DTA

Fanstone, R.M. All About Architecture and Your Camera. London, Focal, 1958.

DTA

56 p.

Fanstone, R.M. All About Colouring your Photographs. London, Focal, 1959.

Fanstone, R.M. All Abouts Photos in the Garden and Your Camera. London, Focal, 1957. 56 p.

Focal Encyclopaedia of Photography. London, Focal, 1960.

DTA

Frerk, F.W. Improving Negatives. New York, Focal, 1959.

Frerk, F.W. Improving Prints. New York, Focal, 1959.

Gaunt, Leonard. The Ilford Book of Colour. London, Focal, 1963.

164 p.

Gaunt, Leonard and Paul Petzold ed. The Pictorial Cyclopedia of Photography. London, Focal, 1968. 703 p.

Gray, T.E. All About Flash at Home and Your Camera. London, Focal, 1962.

DTA

Green, T.L. Making and Using Filmstrips. London, Isaac Pitman, 1950. Also A-5 & 14 104 p.

Greenleaf, Allen R. Photographic Optics. New York, Macmillan, 1950.

DTA

Gross, Jozef. Child Photography. London, Fountain, 1965.

DTA

Haines, George H. Modern Photograph. London, W. & G. Foyle, 1966.

BC

Halas, John and Roger Manvell. The Technique of Film Animation. London: Focal, 1959. 348 p.

DTA

Haselgrove, Maurice L. *Photographer's Dictionary*. London. Arco, 1962. 202 p.

Herz, W. Table Top pictures. New York, Focal, 1956.
DTA 56 p.

Hunt, R.W.G. The Reproduction of Colour: In Photography, Printing and Television. London, Focal. 1967.

BC 500 p.

Indian Film Directory 1965 compiled and edited by J.E. Wadia. Bombay. 1965. 451 p.

Contents: Law, Production, Distribution, Exhibition and Foreign market.

DTA

Instructional Federation of Photographic Art. Lucerne, The Best of Fiap' 1964. Lucerne. C.J. Butcher. 1964.

рта 164 р.

Jacobson, C.I. All About Filters and Your Camera. London, Focal, nd. 56 p.

CIE

Jacobson, C.I. All About Making Enlargements in your Darkroom. (2nd ed.) London, Focal, 1951. 54 p. CIB

Jacobson. C.I. Developing the Negative Technique (16th ed.) London, Focal, 1966.

384 p.

Jacobson, C.I. and L.A. Mannheim. Enlarging (19th rev. ed.) London, Focal, 1967.

DTA

Jenkins, Norman. How to Project Substandard Films (3rd ed.) London, Focal, 1955.

DTA

Johnson, Philip. All About Cats and Kittens and Your Camera. London, Focal, 1958.

DTA

King, Walters S. and Alfred L. Slade. The Air Brush Technique of Photographic Retouching. New York, Macmillan, 1954.

DTA

Knight, George. Photography Hints. London, Fountain, 1967.

BC.

Kodak. All Your Own Work. London, Kodak, 1964. 20 p.

DTA

Kraszna-Krausz, A. Composition. New York, Focal, 1962.

DTA

Lobel, L. and M. Dubois. Basic Sensitometry: The Technique of Measuring Photographic Materials (2nd ed.) London, Focal, 1967. 271 p.

London, Kodak. Wratten Light Filters. London, 1953. 92 p.

DTA

London, Odhams Press. Odhams Manual of Photography: The Practical Guide for Amateurs. London, 1961.
352 p.

DTA

Mannheim, L.A. Do Your Own Film Processing. London, Focal, 1963.

Mannheim, L.A. Exposure for Colour. New York, 48 p. Focal, 1960.

DTA

Mannheim, L.A. The Right Way to Flash. London, 72 p. Focal, 1964.

DTA

Mare, Eric De. Colour Photography. London, Pen-157 p. guin, 1968. IIMC

Mare, Eric De. Photography. London, Penguin, 1968.

IIMC

Mason, L.C. All About Making Darkroom Gadgets with your Own Hands, London, Focal, 1959. 56 p. DTA

Mason, L.C. Making Camera Gadgets. New York, Focal, 1960.

DTA

Mess, C.E. Kenneth. Photography (2nd ed. rev.) New York, Macmillan, 1951.

DTA

Mess, C.E. Kenneth. The Theory of the Photographic Process (rev. ed.) New York, Macmillan, 1954. DTA

Miller, Carl W. Principles of Photographic Reproduction. New York, Macmillan, 1948.

Milner, C. Douglas. Taking Pictures in the Hills. New 56 p. York, Focal, 1955. DTA

Moore, John H. Your Book of Photography. London, 72 p. Faber and Faber, 1967. RC.

Natkin, Marcel. Photography by Artificial Light. 80 p. London, Fountain, 1944.

DTA

Neblette, C.B. Photography: Its Materials and processes. New York, Van Nostrand, 1964. 508 p. IIMC

Nettleton, Arthur. All About Filing Negatives and 56 p. Prints. London, Focal, 1954.

DTA

Overhage, C.F.J. Principles of Color Sensitometry. New York, Society of Motion Picture and Television 102 p. Engineers, 1963.

DTA

Partington, Frank. The Art of Photographing Children. 40 p. London, Fountain, 1946.

DTA

Partridge, Edward C. Beginner's Guide to Photography. 144 p. London, Newness 1962.

DTA

Redon, J.E. Negative Retouching at Home. New York, 56 p. Focal, 1958.

DTA

DTA

Reflex. The Right Way to use a Camera. England, Elliot Right Way Books, nd. 95 p.

Reisz, Karel. The Technique of Film Editing. London, Focal, 1961.

DTA; IIMC

Rhode. Rohert B. Introduction to Photography. New York. Macmillan, 1965. 278 p.

Russel, Henry G. Table-Top Photography. London, Fountain, 1946.

DTA

Scharf, Aaron. Art and Photography. London, Penguin, 1968. 314 p.

IIMC

Sewell, George H. Amateur Film Making (2nd ed.) London, Blackie, 1951. 118 p.

Sharp, H. Oakley. Practical Photogrammetry. New York, Macmillan, 1951.

Smith, Felix. All about Copying Colour Originals with your Camera. London, Focal, 1962.

44 p.

Smith, Felix. Developing Colour Negatives. New, York, Focal, 1962.

DTA

Smith, Felix. Duplicating Colour Transparencies. New York, Focal, 1962.

DTA

44 p.

Society of Motion Picture and Television Engineers. Control Techniques in Film Processing. New York, Society of Motion Picture and Television Engineers, 1960. 181 p. DTA

Thomson, C. Leslie. Colour Films: The Technique of Working with Colour Materials (3rd ed.) London, Focal, 1963.

DTA

280 p.

Thomson, C. Leslie Processing Reversal Colour. New York, Focal 1960.

DTA

44 p.

Wadenoyen, Hugo Van. All about Against the Sun Effect and Your Camera. London, Focal, 1959. 56 p.

Wadenoyen Hugo Van. All About Pictures in Town and Your Camera. London, Focal, 1955. 56 p.

DTA

Wadenoyen, Hugo Van. The Art and Technique of Talking Portraits. London, Focal, 1963. 72 p.

Wain, G. How to Film as an Amateur. (8th ed.) London, Focal, 1958.

DTA

PHOTOGRAPHICS

Warham, John. All about Photographing Birds with your Camera. London, Focal, 1958. 56 p.

DTA

Watson, James, Modern 8mm Cine-Photography.
London, Faber and Faber, 1967.

248 p.

Wells George. All about Taking Glamour in Colour with your Camera. London, Focal, 1961. 44 p.

Wheeler, Leslie J. Principles of Cinematography: A Handbook of Motion Picture Technology. London, Fountain, 1958.

DTA

Wilson, Angus. Photographing Shows. New York, Focal, 1956.

DTA

10. PRINTING

AE

FILMS

Art of Silk Screen Hand Printing

DTA 9 MINUTES

The artist prepares sketches and transfers it on the silk screen. The different steps taken in preparing the silk screen prints are depicted.

How to Make a Silk Screening Print

DTA 20 MINUTES

The step-by-step procedures of making a multi-colour silk screen print-from the original sketch, preparation of silk and paints, use of squeegee, pro-film tusche and liquid tusche print making.

Of The People For The People

DTA 14 MINUTES

Depicts the art of the silk screen process. The artist makes his first rough sketch on paper. The picture is completed and then transferred to the silk. During this transfer process each step is illustrated until the design is complete.

Poster Making: Design and Technique

DTA: AE COLOUR 10 MINUTES

Poster layout, lettering, tracing, stencilling; together with importance of correct techniques in use of brushes are demonstrated.

Poster Making: Printing by Silk Screen

DTA 14 MINUTES

Presents the various steps required in producing three-colour posters.

Printing by Silk Screen

25 MINUTES

Demonstrates the three basic methods (viz. gelatin block-out, tuche and stencil) of printing by silk screen.

Print-Makers

USIS COLOUR 20 MINUTES

Print-making is the classic art of producing pictures or designs from engravings on metal plates or stone or wood. It is a major art in the United States. This film shows American print-makers at work in their studies. It describes their technical skills and individual creative approaches to their art.

Silk Screen Printing

DTA COLOUR 11 MINUTES

Shows the process of silk screen printing depicting each phase in succession.

Silk Screen Textile Printing

DTA COLOUR 11 MINUTES

Selects a dress material design and translates it into a silk screen stencil and textile print. Shows use of swivel

stencil knife, lacquer film, lithographer's crayon, liquid tusche, registration board. Explains basic silk screen process. Suggests use of this method of printing for christmas cards, screen process, plain mats and other gifts as well as for dress and drappery textiles.

Story of Printing

DTA

47 MINUTES

Shows how printing started in China and Japan over a thousand years ago. The film goes on to show all the refinements that have contributed to the very high standard of modern printing.

Technique of Silk Screen Process (Silent)

DTA (Sub titles in English) 15 MINUTES

A brief foreword explains the origin of the silk screen and its recent application in the field of fine arts. This is followed by an instructional demonstration of all steps involved in the process from the beginning sketch through the completion of the final colour print.

FILMSTRIPS

How to Build Silk Screen Frame

46 FRAMES

DTA
Silk Screen Printings
DTA

DTA

41 FRAMES

BOOKS

Carr, Francis. A Guide to Screen Process Printing. 208 p. London, Vista, 1961.

Curwen, Harold. Process of Graphic Reproduction. London, Faber and Faber, 1948. Also A-6 171 p.

Designers and Art Directors Association, London. Design and Art Direction, 66: London, Studio Vista, 1966. Also A-1 & 3

DTA

Designers and Art Directors Association, London.

Design and Art Direction, 67: The book of the show.

London, Studio Vista, 1967. Also A-1 & 3

212 p.

DTA

Designers and Art Directors Association, London. Design Art Direction' 1968: The Annual of the Sixth Exhibition of British Advertising, Editorial, Print and Television Design. London, Constable, 1968. Also A-1 & 3 262 p.

Heller, Jubs. Printing Making Today: An Introduction to the Graphic Arts. New York, Henry Holt, 1958.

Also A-6

266 p.

CIE

Melcher, Daniel. Printing and Promotion Handbook (2nd ed.) New York, McGraw-Hill, 1956. 438 p.

Ota, Koshi; Susumu Kakehi; Tokuzo Haba; Kiyo-aki Baba and Bummei Fuxita. Printing for Fun. London, Museum, 1961.

DTA; CIE

Shokler, Harry. Artists Manual for Silk Screen Print Making (2nd ed.) New York, American Artists Group, 1955.

USIS

Sternberg, Harry. Silk Screen Colour Printing. New York, McGraw-Hill, 1942.

Weaver, Peter. Printmaking a Medium for Basic Design. London, Studio Vista, 1968. 96 p. BC; DTA

West, Levon. Making an Etching. London, Studio, 79 p.

DTA

II. PUPPETRY AND CREATIVE ART

10 MINUTES

FILMS

ABC of Puppet Making, The

DTA; AE 20 MINUTES

Shows how to make and dress puppets out of indigenous materials.

Bouncer Breaks Up

DTA 9 MINUTES

The sitting-room has been put tidy for Grannie's visit. John and Mary, going to the altic to play, find in an old trunk an animal scrapbook and a musical box. When the music plays, Bouncer-a puppy in the scrapbook comes to life. In trying to catch him the children and Bouncer wreck the room. When the door bell rings the Bouncer, by magic, puts everything straight.

Carmen

DTA

A humorous treatment of the Opera Carmen taking many liberties with the original shown by animated silhouettes.

Folk Song Fantasy

HCFC COLOUR 8 MINUTES

Colourful animated puppets enact the narratives of three fold songs: "The Riddle Song", "Who killed Cock

Robin?" and "The Copper of Fife". Vocal accomplishment by Emma Caslor.

Four Ways to Drama

DTA 11 MINUTES

Presents a short dramatic episode in four different forms; stage, radio, television and motion pictures.

Grasshopper and the Ant, The (Music)

DTA 10 MINUTES

All summer the Grasshopper plays his fiddle and the other insects and animals dance. But Mrs. Ant stores food and fuel and criticises the Grasshopper for his levity. When winter comes Mrs. Ant is warm and well-fed and the poor Grasshopper wanders starving through the snow. When he is nearly at his last gasp, a squirrel and a dormouse remember his happy playing in the summer and take him home and feed and warm him.

Hello, Pirro (Pirro series)

DTA 10 MINUTES

Introduces the puppet Pirro, tells of what he is made and introduces his manipulator.

Interlude by Candlelight

RNE COLOUR 15 MINUTES

The puppeteer Harry Van Tussenbroek collects shells, bird's skulls and pieces of driftwood on the beach. At

home he makes them into quaint dolls. In their strange dream world they play the eternal game of good and evil, of light and darkness.

Jack and the Beanstalk

DTA 12 MINUTES

Jack bought five beans from a draw for his only one pig. His mother became angry and threw the beans immediately. The beans, however, were magic beans and a great stalk came out of them and reached right up into the clouds. Jack climed up and found a great giant's castle at the top. The giant's daughter helped to hide Jack but the giant discovered Jack. Jack avoided the giant and snatched up the magic hen that laid golden eggs. The giant pursued Jack down the beanstalk. At the bottom, Jack chopped through the stalks.

Let Us Make Puppets

DTA 10 MINUTES

Shows some simple steps on how to make puppets.

Life Hangs by a Thread (Colour)

DTA 18 MINUTES

Shows how marionettes are made and operated by experts. Includes details of the construction, painting and manipulation of a clown marionette with a papier-mache head, and the macaire dance of a skeleton marionette.

Lion's Den, The

DTA 9 MINUTES

Dr. Dolittle and his pets have travelled to Africa to nurse the monkeys who are sick. They build a hospital of palm leaves with the help of other animals and start to give out medicine to their patients. But the king of the animals, the lion, gets very angry and stops others from working. His wife, the lioness, is however very angry with him because their cub has a bad foot and needs a doctor. So, the lion slink to Dr. Dolittle and aplogises and asks him to treat him. The doctor finds a bad thorn in his paw and pulls it out. The lion and the lioness are very thankful and all other animals return to nurse the sick monkey.

Lullaby (Musical)

DTA 9 MINUTES

A charming tale of how a baby is put to sleep by a little puppet.

Making and Using Puppets

DTA ; DE

11 MINUTES

Accompanies a little boy as he visits a puppeteer's workshop and reveals the craftsman at work.

Marionettes (Silent)

BIS

21 MINUTES

An ambitious attempt in fantasy; the story of a puppet master who falls in love with one of his creations. The film is remarkable for its success in catching the atmosphere of the French puppet theatre in which the story is set.

Marionetts-Construction and Maipulation

DTA

10 MINUTES

Shows the construction of Bobo, a clown marionetteillustrates how body is cut, from a block of pine, how legs and arms are cut and so on.

Maskerage

RNE

10 MINUTES

The National Ethnological Museum at Leiden has a splendid collection of African Negro masks. When evening falls, the masks seem to come to life to the driving rhythm of the tomtom.

Nanhe Munhe Sitare

DTA

HINDI

17 MINUTES

A recreational animated puppet film.

Naughty Kitten, the

DTA

COLOUR

11 MINUTES

Based on a story by Ivan Belishev. A little girl had a fluffy little kitten. It was a naughty kitten. One morning it went to the woods where it met a hare, a squirrel and a hedgehog. Till midnight the kitten was in the woods and at late night felt homesick. As the kitten lost way, a crow brought it back home.

Neighbours

HCFC

COLOUR

9 MINUTES

A Norman McLaren film employing his "pixillation" technique, in which the principles normally used to put drawings or puppets into motion are used to animate live actors.

Panch Putlian

DTA

HINDI

22 MINUTES

The film dipicts the heart warming story of a boy who was determined to be a good and obedient boy and to love his parents, treats animals with kindness and have faith in God.

Papageno

DTA

TO MINUTE

Animated silhouettes depict Papageno the happy birdl catcher of 'Mozart's Magic flute.'

Puppetry-string Marionettes

DTA

(Art Series)

10 MINUTES

Visit to a puppeteer's workshop. Reveals the craftsman at work.

Rustic Delights

DTA; FD

HINDI

9 MINUTES

Puppet-shows are fast dying in India but they are still to be found in the remote regions of Rajasthan and South India, where this form of entertainment has delighted generations of villagers. This film presents selected scenes from the Tale of Raja Harischandra. It also takes one behind the curtain to those who produce the show.

Shadowland

(A STORY OF SHADOW FIGURES)

12 MINUTES

Demonstrates the creation of transparent shadow figures by Jero Magom famous artist-puppeteer. The performances of shadow figures are photographed in attractive colours.

Stolen Heat, the

DTA

11 MINUTES

In small German town the peasants used to enjoy making music. Their hearts in dancing and playing of their various musical instruments. One day an evil wizard spreads his black wings over the town and conjures away the instruments and imprisons in a darm mountain cave and prayers summon the spirit of music which breaks the spell and the instruments transport themselves back into every home.

Tale of the Wind and the Trees

DTA COLOUR 22 MINUTES

It tells of trees which protected two wells to which the people and animals from the neighbourhood used to come for water. One day a greedly rich man had all the trees cut down. But soon the children got to know about it and started to plant new trees. After a short time they grew into big trees and again caught the wind, wells filled with water. The flowers blossomed and the people as well as the animals were happy once again.

Two Bagatelles

HCFC COLOUR 3 MINUTES

Two short films, by Norman McLaren, applying his "pixillation" technique, in which the principles of animation normally used to put drawings or puppets into motion, are used to animate live actors.

Other References

Japanese Dolls

JIC COLOUR 20 MINUTES

(Produced by Japan Tourist Association)

Japanese Dolls

C COLOUR 15 MINUTES

(Produced by the Japan Broadcasting Corporation)

FILMSTRIPS

Making Marionettes and Puppets	
DTA	45 FRAMES
Marionettes Practical Puppets	
DTA	39 FRAMES
Water Babies	
DTA	24 FRAMES

BOOKS

Arnott, Peter D. Plays without People: Puppetry and Serious Drama Bloomington, Indiana University, 1964.
USIS 157 p.

Baird, Bil. The Art of the Puppet. New York, Macmillan, 1965.

11MC; USIS

Barnfield, Gabriel. Creative Drama in Schools. London, Macmillan, 1968.

Batchelder, Marjorie. The Puppet Theatre Handbook. New York, Harper, 1947. 293 p. CIE; usis

Batchelder, Marjorie and Virgina Lee Comer. Puppets and Plays: A Creative Approach. London, Faber and Faber, 1959. 255 p.

DTA; USIS (Harper, New York, 1956. 241 p.)

Batchelder Marjorie Hope. Puppets and Plays: A Creative Appro ach. New York, Harper, 1956. 241 p. usis

Beaumont, Cyril. Puppets and Puppetry. London, Studio, 1958.

CIE; USIS

Bengal, Som. A Panorama of Theatre in India. New Delhi, Popular Prakashan, 1968.

132 p.

Bharatiya Natya Sangh. Puppet Theatre Around the World. New Delhi, 1960. 180 p.

Bodor, John. Creating and Presenting Hand Puppets. New York, Reinhold, 1967. 144 p.

Bramall, Eric. Making a Start with marionettes. London, G. Bell. 1960.

Bramall, Eric and Christopher C. Somerville. Expert Puppet Technique: A manual of Production for Puppeteers. London, Faber and Faber, 1963.

Bussell, Jan. Plays for Puppets. London, Faber and Faber, 1951.

DTA

Bussell, Jan. Puppet's Progress. London, Faber and Faber, 1953.

Carter, Conrad. Play Production. London, Herbert Jenkins, 1959.

Courtney, Richard. Play, Drama and Thought: The Intellectual Background to Dra matic Education. London, Cassell, 1968.

Drew. Barbara. Let's Dress a Doll. Melbourne, Angus and Robertson, 1968.

DTA

DTA

Evec, Janet. Puppetry. London, W. and G. Foyle, 1952.

Flavell, John H. The Development of Role-taking and Communication Skills in Children. New York, John Wiley, 1968.

NIE

Harbin, Robert. Paper Magic: The Art of Paper Folding. London, Oldbourne, 1956. Also A-3 103 p. DTA

Hutchings Margaret. Dolls and How to Make Them. London, Mills and Boon, 1963. Also A-3 287 p.

Lady Allen of Hartwood (Psued). Planning for Play. London, Thames and Hudson, 1968.

Lease, Ruth and Geraldine Brain Siks. Creative Dramatics: In Home, School and Community. New York, Harper and Row, 1952. 306 p. Lee, Miles. Puppet Theatre: Production and Manipulation. London, Faber and Faber, 1958. 188 p. CIE; DTA

Lewis, Shari and Lillian Oppenheimer. Folding Papar Puppets. London, Frederick Muller, 1962. Also A-3

DTA

76 p.

Lockwood, Gillian. Making Soft Toys. London, Studio Vista, 1967. Also A-3

DTA

10 p.

MacNamara, Desmond. A New Art of Papier Machi. London, Arco, 1963.

McCrea, Lilian. Puppets and Puppet Plays. London, Oxford University, 1949.

Mc Pharlian, Paul. The Puppet Theatre in America: A History with a list of Puppeteers 1924-1948, Ist ed. New York, Harper, 1949.

506 p. USIS

Mulholland, John. Practical Puppetry. London, Herbert Jenkins, 1961.

DTA

Practical Puppetry. London, Herbert Jenkins, 1961.

Obraztsov, Sergei. The Chinese Puppet Theatre. London, Faber and Faber, 1961.

55 p.

Rasmussen, Carrie. Full Time Puppets. Chicago, Children, 1952. 41 p.

Ryburn, U.M. Play Way Suggestion. London, Oxford University, 1952.

BC

Saunders, E. Francis. Puppetry in Schools. London, Sir Isaac Pitman, 1950.

CIE : CSL

Scott, A.C. The Puppet Theatre of Japan. Tokyo, Charless E. Tuttle, 1963.

DTA : IIMC

Siks, Geraldine Brain and Hazel Brain Dunnington ed. Children's Theatre and Creative Dramatics. Seattle, University of Washington, 1961.

USIS

Slade, Richard. You can Make a String Puppet. London, nd.

CIE

Snook, Barbara. *Puppets*. London, B.T. Batsford, 1965.

Stockwell, Alan. Puppetry. London, Collins, 1966.

Wall, L.V. The Complete Puppet Book. London, Faber and Faber, nd. 312 p.

DTA ; CIE

RADIO AND TELEVISION

FILMS

How Television Works

11 MINUTES

This film shows, largely by animation, how the picture taken by the television camera is transformed into electrical impulses, how the electronic stream is sprayed across the mosaic, how the impulses are amplified and broadcast, and then how they are changed into a series of images on the television screen. Also A-7

Knowledge and Ideas

30 MINUTES COLOUR USIS

This film looks at educational television in America and shows how American groups and individuals support community efforts to bring "Knowledge and Ideas" into American homes and classrooms.

Lessons from the Air

15 MINUTES DTA

Shows how broadcasting enriches the curriculum.

Listen, Discuss, Act

12 MINUTES

The film explains how radio has been used as a channel in the field of rural broadcasting. Under the programme active participation of the farmer is envisaged.

Magic in the Air

10 MINUTES DTA Shows the basic principles of television. Also A-7

On the Air

20 MINUTES HINDI DTA: FD

Depicts All India Radio as an institution devoted to the task of bringing joy to the masses conveying the economic and cultural development of the country. Gives a vivid idea of its growth from a small organization to its present structure, with a countrywide net work.

Radio Rural Forum

24 MINUTES FD

The film explains the growth of radio rural forums in India and outlines the methods of organising such rural forum.

Receiving Radio Messages

10 MINUTES DTA

The general principles of the radio receiver are explained. Also A-7

School Teaching Through TV

18 MINUTES FD This instructional film shows lessons being imparted in

Physics and Chemistry in high school classes through the experimental television centre in New Delhi.

Sending Radio Messages

DTA 10 MINUTES

Detailed treatment is given to the operation of microphone, transformer and modulator; nature of sound wave; direct and alternating current and amplification. Also A-7

Teaching Box, The

USIS COLOUR 10 MINUTES

Describes a revolutionary experiment in education which has been successfully launched in American Samoa, a group of six small islands. Seeking instant upgrading and expansion of their educational system in order to bring the islands into the 20th century, Samoans turned to closed-circuit television for a solution. High quality education on both primary and secondary school levels is now transmitted daily throughout the islands. How the system was established, how it functions and what it means to the isolated Samoans are the concerns of this short film.

Television: How It Works

DTA 11 MINUTES

Explains the fundamentals of television broadcasting and reception from transmission by electronic beams in a camera to the image on the television screen. Includes operation of cathode ray tube, an image orthicon tube, and electron guns. Includes operation of cathode ray in the actual picture on television screen. Also A-7

This is The B.B.C.

DTA 78 MINUTES

Details the working of the British Broadcasting Corporation.

This is The B.B.C.

BIS 68 MINUTES

An impression of twenty-four hours of busy activity throughout the B.B.C.'s hundreds of working centres. Beginning at midnight the film moves back and forth across the country, observing the unexpected and the routine, the dramatic and complex ingredients which make the stuff of sound and television broadcasting.

Vividh Bharti

DTA HINDI 13 MINUTES

Portrays the Vividha Bharti programme of All India Radio as it is composed, rehearsed, recorded and broadcast.

Other References

Enchanting Waves in the Air 'Radio and Television'

JIC COLOUR 25 MINUTES

Television Age in Japan, The

JIC COLOUR 17 MINUTES

FILMSTRIPS

Introduction to Radio

DTA 38 FRAMES

BOOKS

Abbot, Waldo and Richard L. Rider. Handbook of Broadcasting (4th ed.) New York, McGraw-Hill, 1965.

IIMC 531 p.

Adams, John C; C.R. Carpenter and Dorothy R. Smith ed. College Teaching by Television, Washington, American Council of Education, 1958.

Awasthy, G.C. Broadcasting in India. Bombay, Allied, 1965. 268 p.

DTA ; IIMC ; CIE ; CSL

Batt, B.P. and P.V. Krishnamoorthy. Radio and Rural Forums spread Through out India. Paris, Unesco, (Reports and papers on mass communications) 1965. 29 p. UMC

Belson, William A. The Impact of Television: Methods and Findings in Program Research. London, Lockwood Crosby, 1967.

IIMC

CSL

Bluem, A. William and Roger Manvell ed. *Television*: The creative experience a survey of Anglo-American progress. New York, Hastings, 1967.

328 p. usis

British Broadcasting Corporation, London Education Television and Radio in Britain: Present position and Future Possibilities. London, 1966.

HMC; BC

British, Film Institute. Film and Television in Education for Teaching. London, British Film Institute, 1960. Also A-5 66 p.

Callahan, Jennie Waugh. Television in School, College and Community. New York, McGraw-Hill, 1953. Also A-2 339 p.

DTA; IIMC; USIS

Carnegie Commission. Public Television: A Program for Action. New York, Harper and Row, 1967. 254 p.

Cassirer, Henry R. Television Teaching Today. Paris, Unesco, 1960.

USIS; BIS; DTA; NIE

Chester, Giraud Garnet R. Garrison and Edgar E. Wills. *Television and Radio* (3rd ed.) New York, Appleton-Century Crofts, 1963.

11MC; USIS

Clausse, Roger. Education by Radio School Broadcastting. Paris, Unesco, 1949. 72 p.

Codding, George A. Jr. Broadcasting without Barriers. Paris, Unesco, 1959.

IIMC; DTA

Costello, Lawrence F. and George N. Gordon. Teach with Television: A Guide to Instructional TV. New York, Hastings House, 1961.

USIS

Deutscher, J. Noel. Your future in Television. New York, Richards Rosen, 1963.

158 p. usis

Diamond, Robert M. ed. A Guide to Instructional Television. New York, McGraw-Hill, 1964. 304 p. DTA; USIS

Dieuzeide, Henry. Teaching Through Television. Paris, Organization for European Economic Cooperation, Office for Scientific and Technical Personnel, 1960. 72 p.

Dumazedier, Joffre. Television and Rural Adult Education: The tele-clubs in France, assisted by A. Kedros and B. Sylwan. Paris, Unesco, 1956. 276 p.

Dunbar, Janet. Writing for Radio. London, W. and G. Foyle, 1954.

Dunham, F. and Ronald R. Lowdermilk. *Television in our Schools*. Washington, U.S. Govt. Printing Office, 1952.

CIE; CSL

Dunham, Franklin; Ronald R. Lowdermilk and Gertrude G. Broderick. *Television in Education bulletin* 1957 No. 21. Washington, U.S. Govt. Printing Office, I24 p.

Educational Role of Broadcasting. Paris, International Institute of Intellectual Co-operation, 1935. 289 p.

Ewbank, Henry L. and Lawton Sherman P. Broadcasting: Radio and Television. New York, Harper, 1952.

DTA 528 p.

Field, Mary and Maud Miller. Films and Television: The Boy's and Girl's Book of. London, Burke, 1961. Also A-5

143 p.

Fougeyrollas, Pierre. Television and the Social Education of Women. Paris, Unesco, 1967, Also A-2 40 p.

Gordon, George N. Educational Television. New York, Center for Applied Research in Education, 1965. 113 p. USIS

Gorrhan, M. Training for Radio, Paris, Unesco, 1949.

Granada Seminar on Closed Circuit Television in Universities. Television in University. Manchester, Granda Television, 1965.

Head, Sydney W. Broadcasting in America: A Survey of Television ond Radio. Boston, Houghton Mifflin, 502 p.

Herman, Lewis. Educational films: Writing, Directing and Producing for Classrooms, Television and Industry.
New York, Crown, 1965. Also A-5 & B-1
338 p.

Hilliard, R.L. Understanding Television. New York, Hasting House, 1964.

Hilliard, Robert L. Writing for Television and Radio. New York, Hasting House, 1962. 320 p.

Himmelweit, Hilde T.; A.N. Oppenheim and Pamela Vince. Television and the Child: An Empirical Study of the Effect of Television on the Young. London, Nuffield Foundation, 1958.

IIMC ; CIE

Hodgkinson, A.W. Screen education: Teaching a Critical Approach to Cinema and Television. Paris, Unesco, 1964.

DTA

Inner London, Education Authority. Closed-Circuit Television at Avery Hill College of Education 1963-67. London, Inner London Education Authority, 1968. 55 p.

Inner London Education Authority. Observation by Television in Teacher Training with Special Reference to the Work of ILEA'S Mobile Videtape Recording Unit. London, Inner London Education Authority. 1968. 24 p.

BC

CIE

Kapur, C.L. Radio in School. India, Ministry of Education. 1961.

Khanna, P.N. A Comparative Study of Observing Surgical Operations through Closed-circuit Television with Direct Observation. New Delhi, National Institute of Education, 1963. (Unpublished thesis)

42 p. DTA; NIE

Kinross, Felicity. Television for the Teacher. London, Hamilton, 1968.

Lawtson, Sherman P. The Modern Broadcaster: The Station Book. New York, Harper, 1961. 351 p. usis

Levenson, William B. and Edward Stasheff. Teaching through Radio and Television. New York, Rinehart, 1952. CIE; USIS; DTA 560 p.

Lewis, Philip. Educational Television Guidebook. New York, McGraw-Hill, 1961. 238 p.

Lyle, Jack and E.B. Parker. Television in the Lives of our Children. London, Standard University Press, 1961.

324 p.

IIMC

MacLatchy, Josephine H. ed. Education on the Air. Columbus, Ohio State University, 1931. 2nd yearbook of the institute for education by radio.

301 p.

Maclean, Roberick. Television in Education. London, Methuen Educational, 1968.

151 p.

11MC; CIE

Manyell, Roger. The Living Screen: Background to the Film and Television. London, George G. Harrap, 1961. Also A-5
192 p.

Marces, William and Alex Levy. Practical Radio Servicing. New York, McGraw-Hill, 1955. 565 p.

Mathur, J.C. and Paul Neurath. An Indian Experiment, in Farm Radio Forums. Paris, Unesco, 1959. 132 p. IIMC

Moir, Guthrie ed. Teaching and Televison. ETV explained. Oxford Pergamon, 1967.

Mullick, K.S. and T.K. Bourke. Training Resources and needs in Radio and Television: Paris, Unesco. 1968.

IIMC 50 p.

Narendra Kumar. Educational Broadcasting in India. London. 1956. (unpublished thesis) 180 p.

Narendra Kumar. Educational Radio in India. Delhi, Arya Book, 1967.

DTA

Narendra Kumar and Jai Chandiram. Educational Television in India. New Delhi, Arya Book, 1967. 119 P

National Educational Television and Radio Center. Line Impact of Educational Television: Selected studies edi-

ted for the centre by Wilbur Schramm. Urbana, University of Illinois Press, 1960.

Noll, Edward M. and Matthew Mandl. Television and FM Antenna Guide. New York, Macmillan, 1951. Also A-7 311 p.

North Central Association of Colleges and Secondary Schools, Ohio. The uses of Television in Education. Ohio, Ncacss, 1961.

CSL; NIE

Olson, O. Joe ed. *Education on the Air*. Columbus, Ohio State University, 1950. 479p.

O'Meara Carroll. Television Programme Production. New York, Ronald Press, 1955. 361 p.

Pedrick, Gale. Profitable Script Writing for TV and Radio. London, C. Arthur Pearson, 1961. Also B-1

DTA 204 p.

Powell, John Walker. Channel of Learning: The Story of Educational Television. Washington, Public Affairs, 178 p. usis

Radio and Television Report of the Committee on Broad-casting and Information Media. India, Ministry of Information and Broadcasting. nd.

DTA; IIMC

Robinson, John ed. Educational Television and Radio in Britain: Present Provision and Future Possibilities. London, British Broadcasting Corporation, 1967. 292 p.

Roe, Yale, The Television Dilemma: Search for a Solution. New York, Hastings, 1962. 184 p. USIS

Rotha, Paul ed. Television in Making. London, Focal, 1956. 215 p.

Saksena, H.D. Radio Listening Groups. New Delhi, National Fundamental Education Centre, 1962. 22 p. CIB

Schramm, Wilbur. Television in the Lives of our Children. With a psychiatrist's comment on the effect of television. Standford, Standford University, 1961. 324 p. USIS; IIMC

Schramm, Wilbur ed. The Effects of Television on Child and Adolescents. Paris, Unesco, 1964. 54 p.

(Report and papers on mass communication No. 43)

An annotated bibliography with an introductory overview of research results.

DTA; IIMC

Schramm, Wilbur. The Impact of Educational Television. Urbana, University of Illinois, 1960. 247 p.

(Selected studies from the research sponsored by the national educational television and radio centre)

Schramm, Wilbur; Jack Lyle and Ithiel De Sola Pool. The People Look at Educational Television. A report of nine representative ETV stations. Standford, Standford University, 1963.

209 p. IIMC; USIS

Scupham J. Broadcasting and the Community. London, C.A. Watts, 1967.

Siepmann, Charles A. Radio Television and Society. New York, Oxford University, 1950. 410 p. DTA; USIS; CSL

Siepmann, Charles A. TV and our School Crisis. New York, Dodd, Mead, 1958.

198 p.

USIS; CSL

Sim, R. Alex. ed. Canada's Farm Radio Forum. Paris, Unesco, 1954.

Skorina, Harry J. Television and Society. New York, Mcgraw-Hill, 1965. 268 p.

Smith, Marry Howard ed. Using Television in the Classroom. Mid-West program on airborne television instruction. New York, Mcgraw-Hill, 1961. 118 p. CIE; DTA

Spreadbury, E.A.W. Television Explained: Fundamentals Vol. 1. London, Iliffe Books, 1968. 250 p.

Steiner, Gray A. The People Look at Television: A Study of the Audience Attitudes. New York, Alfred A. Knopf, 1963.

422 p,

A report of a study at the Bureau of Applied Social Research, Columbia University.

IIMC ; USIS

Summers, Robert E. and Harrison B. Summers. Broadcasting and the Public. California Wadsworth, 1966.
IINM; USIS 402 p.

Tarbet, Donald G. Television of our Schools. New York, Ronald, 1961. 268 p. usis

Tyler, I. Keith and Nancy Mason Dasher ed. Education on the Air. Columbus, Ohio State University, 1946.

524 p.

Sixteenth yearbook of the institute for education by radio.

DTA

Tyler, Poyntz ed. Television and Radio. New York, H.W. Wilson, 1961.

Tyler, Tracy F. ed. Radio as Cultural Agency. Washington, National Committee on Education by Radio, 1934.

Proceedings of a national conference in the use of radio as a cultural agency in a democracy.

Unesco. An African Experiment in Radio Forums for Rural Development. Ghana 1964/65. Paris, 1966. 71 p.

Unesco. Developing Information Media in Africa: Press, Radio, Film, Television. (Reports and papers on mass communication) Paris, 1962. 57 p.

Unesco. International Institute for Educational Planning. New Educational Media in Action: Case Studies for Planners. Paris, 1967. 3 Vols.

Based on a research project financed through a contract with the U.S. Agency for international development. CSL; CIE; DTA

Unesco. Radio and Television in the Service of Education and Development in Asia. Paris, 1967. 58 p.

(Report and papers on mass communication No. 49)

Unesco. Radio Broadcasting Serves Rural Development. Paris, 1965. 51 p.

(Report and papers on mass communication No. 48)

Unesco. Rural Television in Japan: A Report on an Experiment in Adult Education. Paris, 1960. 198 p. IIMC

Unesco. Social Education Through Television: All India Pilot Project. Paris, 1963. 44 p.

Unesco. Statistics on Radio and Television 1950-60. Pasis, 1963.

Unesco. Television: A World Survey. Paris, Unesco, 1953. 184 p.

Unesco. World Radio and Television. Paris, 1965. 159 p. IIMC; DTA

U.S. Department of Health, Education and Welfare, Office of Education. *The Use of Television in Education*. New York, 1961.

Vera, Jose Maria De. Educational Television in Japan. Tokyo, Charles E. Tuttle, 1967.

Waller, Judith C. Radio the Fifth Estate (2nd ed.) Boston, Houghton, Mifflin, 1950. 482 p.: White, Llewellyn. The American Radio. Chicago, University of Chicago, 1947.

Williams, J. Grenfell. Radio in Fundamental Education in Undeveloped Areas. Paris, Unesco, 1950. 152 p. DTA; NIE; CIE

Willis, Edgar E. Writing Television and Radio Programs. New York, Holt, Rinehart ann Winston, 1967 372 p.

HMC

Wylie, Max. Radio Writing, New York, Rinehart, 1939. Also-B-1 550 p.

Zworykin, V.K.; E.G. Ramberg and L.E. Flory. *Television in Science and Industry*. New York, John Wiley, London, Chapran and Hall, 1958.

SCULPTURE 13.

FILMS

Angkor

HCFC; NFBC 13 MINUTES

This film shows you the greatest assembly of sculpture the world has ever known-a whole metropolis of palaces and temples, uncovered from the jungle which hid them for centuries. The locale is Cambodia.

Army of Hewn Stone, an

RNE 20 MINUTES

Since the end of war more and more sculptures have been placed in parks and buildings and used to decorate facades. Andriessen, Carazzo, Couzijn, Kneulman, Revers and Stauthamer are a few of the artists who fashioned them. Extracts from Dutch war poetry are recited.

Art Heritage

USIS 30 MINUTES

The Metropolitan Museum of Art in New York City houses tens of thousands of art objects contributed in the United States. The collection symbolizes the endless continuity of man's creative life. Also A-8

Artist Speaks The-Kenneth Armitage BIS

15 MINUTES

Sculpture by Armitage has been shown at Venice Biennale in a mixed exhibition 1952 and in a one-man

exhibition in 1958, when he won an international prize. At work in his studio, the casting of his bronzes at the Susse foundry in Paris. He states his own approach to sculpture with a linking commentary.

Barbara Hepworth

BIS 30 MINUTES

A wide selection of Miss Hepworth's sculptures largely shown against the background of the Cornish landscape which has greatly influenced her work.

Buddhist Heritage of Orissa

FD 11 MINUTES

The rise and fall of Buddhism in Orissa can be graphically visualised here. Old Budhist monasteries which were at one time abodes of great teaching gradually suffered a period of decay and ruin but still they continue to reflect some of the finest specimens of Buddhist art and spiritual awakening such as can be witnessed in the filmed version of the monasteries and the edicts of Ashoka shown here.

Cave Temples of India Series I (BUDDHIST) DTA ; FD

Tracing the history of the rock-cut Buddhist cave temples of India, the film opens with one of the earliest' chaityas' near Poona and the monastery of Karla and covers the more famous of all the cave temples of Western

10 MINUTES

SCULPTURE

India and then goes on to show the rock-cut monastery of Ajanta with its sculptured figures and famous frescoes.

Cave Temples of India Series II (HINDU)

FD

11 MINUTES

The second in the cave temple series, this film vividly portrays the great architectural wealth in stone as reflected in the famous rock-cut caves of Badami, Elephanta and Ellora which reveal a period of Indian history when creative art received ceaseless impetus through religious devotion.

Chariot of the Sun God

FD

2 MINUTES

The 13th century monument, a temple to the Sun God in the form of a mighty chariot is shown in this film. Although in ruins, the splendour and beauty of its structural designs is outstanding.

Clay in Action

DTA

11 MINUTES

A simple, straight-forward and effective film on sculpturing a portrait in clay as demonstrated by Arturo B. Fallico. Begins with the first application of clay to the armature and follows carefully through to the finished work.

Congo Art

DTA

9 MINUTES

Deals with the art of the natives of the Belgian Congo.

Figures in Landscape

BIS

COLOUR

20 MINUTES

Barbara Hepworth's sculpture seen in its relations to Cornish landscape.

Five British Sculptors Work and Talk

BIS

COLOUR

28 MINUTES

Interviews with Reg Butler, Barbara Hepworth, Kenneth-Armitage, Lynn Chadwick and Henry Moore in which each artist explains his approach to sculpture, his techniques and methods of work.

Glory of Konarak, The

FD

2 MINUTES

The effectiveness of ancient Indian architecture is seen in this film. In the temple of Konarak, built in the 13th century the sculptured figures still maintain their inherent beauty.

Greek Sculpture

BIS

COLOUR

27 MINUTES

A survey of Greek sculpture from 3,000 B.C. —300 B.C.; using in many cases unique material from museums in Greece and from the British Museum.

Haida ; Carver

HCFC NFBC

COLOUR

12 MINUTES

This film tells the public something about a Canadian Indian artist.

Hill Temples of Gujarat

DTA; FD

HINDI

13 MINUTES

A pictorical survey of the hill temples of Gujarat at Palitana, Girnar, Taranga hill and Pavagadh, showing sculptural wealth of this area.

Immortal Stupa

FD

13 MINUTES

A film on the famous Stupa at Sanchi near Bhopal in Madhya Pradesh, it takes us back more than 2,500 years. Encompassed within the four massive gates on the four sides, the Stupa was built originally by Emperor Ashoka and enlarged and enriched later. The heavily decorated gates show the life-story of Lord Buddha in great detail.

Indian Art Throughout the Ages

DTA; FD

HINDI, ENGLISH

12 MINUTES

Reveals the achievements of India in the realm of fine arts and the skill of her artists. Also A-8.

Inspired Art of the Sculptor

FD

2 MINUTES

Intricate carvings done by skilled hands at the Dilwara temple at Mt. Abu are shown in the film. It also takes us on a pilgrimage of Sravanabelogla, known for the Gomata colossus, a sculpture of rare value.

Jain Temples of India

DTA; FD

HINDI

16 MINUTES

Presents selected specimens of Jain architecture, important holy places and temples of the Jains.

Kailash

FD

9 MINUTES

The great architectural wealth in stone as reflected in the famous rock at cave of Ellora.

Khajuraho

FD

20 MINUTES

Khajuraho—the city of Gods is shown in this film. During the period of Hindu renaissance, temple architecture received a striking impetus and we see its most eloquent expression in the inspiring group of temples at Khajuraho.

Konarak

FD

21 MINUTES

The grand structural design and conception that inspired the unknown sculptors of Konarak are described in intimate details in this documentary. The film also graphically brings out the complex symbolism and vibrant rhythmic beauty of the scores of sculptured figures that permanently rest on the inner and outer walls of this temple to the God Surya, built by King Narasimha Deva of Orissa in the 13th Century.

Korean Art Masterpieces

USIS

COLOUR

10 MINUTES

Korea's national collection of historic art treasures are shown in this film when they were on display at the National Gallery of Art in Washington. The film shows some of the outstanding Buddhist sculptures for which the collection is famous. Also A-1 &8

Living Stone, The

NFBC ; HCFC

COLOUR

 $30\frac{1}{2}$ minutes

This film shows the inspiration, often related to belief in the supernatural, behind Eskimo sculpture. The Eskimo's approach to the work is to release the image he sees imprisoned in the rough stone. The film centres around an old legend about the carving of the image of a sea spirit to bring food to a hungry camp.

Looking At Sculpture

DTA

10 MINUTES

Made to encourage people to visit museums and to show how to make the best use of such visit. The film studies critically three pieces of sculpture.

Madurai

FD

17 MINUTES

The great and imposing story of the thousand-pillared Meenakshi temple of Madurai is told vividly in this documentary which presents intimate details of the ancient sculpture and architecture of this famous temple.

Mahabalipuram

FD

11 MINUTES

The monuments of Mahabalipuram, popularly known as the 'Seven Pagodas', are filmed here in vivid detail and the camera has succeeded in capturing something of the atmosphere that pervades this ancient site. The elaboratly sculptured rock-cut caves and the carved elephants, a striking example of animal sculpture can be seen here with the exquisite structure of the ancient temples by the seashore.

Mediaeval Dutch Sculpture

RNE

13 MINUTES

The film shows the most important works of Dutch sculpture during the late Middle Ages which are still existant.

Paper Sculpture (Creative Hand Series No. 1)

COLOUR 6 MINUTES

The variety of three diamentional objects that can be made out of paper and cardboard are illustrated. Also A-3

Plastic Art - A Bronze Statue

DTA

11 MINUTES

Follow each step by a leading sculptor in executing a bronze statuary group. Portrays him making the preliminary sketches, and then building the rough figures on wire skeletons, as he observes living models.

Plastic Art Sculpture

11 MINUTES DTA

A sculptor creates a bronze statuary group interpreting the theme "Progress through man's confidence in his fellowman". Shows the preliminary sketch, the wire skeleton on which the rough figures are built up as the sculptor observes living models, the measurements of the clay group being taken, and the casting of the life-size bronze replica.

Poem in Stone

FD 2 MINUTES

Sculptural splendour of the temples of Khajuraho the city of God, is vividly portrayed in this short film.

Reclining Figure

BIS 15 MINUTES COLOUR

The film explores the form of the sculpture on the site in Paris.

Saga in Stone

DTA ; FD

11 MINUTES

This documentary gives intimate glimpses of a few beautiful sculptures which made the exquisite craftsmanship of Indian artists famous.

Sculptor's Landscape., A

28 MINUTES BIS

Henry Moore's sculpture of the last ten years, stressing in particular the relation of his sculpture to landscape.

Seven Pagodas

FD

2 MINUTES

Mahabalipuram on the sea coast near Madras is also known as the city of Seven Pagodas. It is famous for its old architecture as reflected in the cave temples, the shore temple, the monolithic chariots and bas reliefs.

Shape of Things, The

HCFC; NFBC

COLOUR

10 MINUTES

The first international symposium of sculpture over to take place in North America was held in Montreal in the summer of 1964. The location was the magnificently situated mountain park overlooking the city and the broad St. Lawrence. Here the film follows the work of eleven sculptors from nine countries as they chip, chisel and hammer. The film shows their finished sculptures left in the park for the pleasure of passers-by.

Temples of Halebid and Belur, The

FD

14 MINUTES

The architecture of the Hoysala period represented by the temples of Halebid and Belur in Mysore State is the theme of this documentary. The exquisite beauty of sculptures depicting incidents from Hindu mythology and epics can be seen here in all their wealth of imagery and detail.

Third Dimension

HCFC; NFBC

17 MINUTES

A survey of modern Canadian sculpture which extends from totem poles and early Fench woodcarving to a great commemorative monument

Thousand Years of Gujarat

DTA HINDI

20 MINUTES

Portrays the ancient glory of Gujarat through her imposing historical temples, fortresses, mosques and minarets scattered throughout the state.

Winterthur-An Adventure in the Past

USIS COLOUR

17 MINUTES

DTA

Decorative art fills more than 80 rooms at the Winterthur Museum near Wilmington, Delaware, U.S.A. It houses the country's largest and one of its finest, collecttions of early American antiques. Also A-3 & 8

Yatree

DTA

HINDI

88 MINUTES

Set against the background of beautiful sights this film represents the glory of our past sculptures, inscriptions, pillars, tombs, mosques, temples, cave paintings of Ajanta and Ellora illustrate the cultural heritage of India.

Other References

Architectural Monuments of Samarkand (35 mm)

SF COLOUR

FILMSTRIPS

Experimenting in Sculpture

DTA

44 FRAMES

10 MINUTES

Greek Sculpture Part I, Archaic Period

DTA

39 FRAMES

Greek Sculpture Part II, The Great Period

DTA 40 FRAMES

Medieval Woodcuts Also A-3

DTA 31 FRAMES

Modern Wood Engraving Also A-3

29 FRAMES

BOOKS

Chandler, M.H. Man's Home: The Earth in Colour. London, Odhams Books, 1964.

90 p. DTA

Christensen, Erwin O. Early American Wood Carving. New York, World Publishing, 1952. 149 p. usis

Day, Frederick T. *Paper Sculpture for Schools*. London, Newnes Edenl, 1954. Also A-1 & 3 26 p.

Gaunt, William. Teach Yourself to Study Sculpture. London, English University, 1957. Also A-1 155 p.

Goetz, Hermann. India: Five Thousand Years of Indian Art. Bombay, D.B. Taraporevala, 1960. Also A-8
DTA
276 p.

Goodrich, Lloyd. Three Centuries of American Art. New York, Frederick A. Praeger, 1966. Also A-1 & 8 usis 145 p. NIE

Jagger, Sargeant. Modelling and Sculpture in the Making. London, Studio, 1933. 78 p.

Johnston, M.G. Paper Sculpture. Worcester Davis, 1952. Also A-3 52 p.

Johnston, M.G. Paper Shapes and Sculpture for School Use. Worcester, Davis, 1958. Also A-3 70 p.

Kowshik, Dinkar. Age and Image: A Short Survey of Indian Art. New Delhi, Allied, 1963. 94 p.

Kronquist, E. and A.G. Pelikan. Simple Metalwork London, Studio, 1940.

Meilach, Dona and Don Seiden. Direct metal Sculpture: Creative Techniques and Appreciation. New York, Crown, 1966.

Mills, John William. The Technique of Casting for Sculpture. London, Batsford, 1967. Also A-1 168 p. BC

Newark Museum, Newark. A Survey of American Sculpture: Late 18th Century to 1962. New Jersey, Newark Museum Association, 1962. 44 p. usis

Read, Sir Herbert. Art Now: An Introduction to the Theory of Modern Painting and Sculpture, (5th ed.) London, Faber and Faber, 1968. Also A-8 128 p. BC

Segy, Ladislas. African Sculpture. New York, Dover, 1958.

161 p.

Tate Gallery, London. The Collection of the Tate Gallery. British painting, modern painting and sculpture. London, Tate Gallery, 1967. Also A-8 210 p. BC

Upton, John. The Art of Carving. New York, D. Van Nostrand, 1958.

Zaidenberg, Arthur. Anyone can Sculpt. New York, Harper and Row, 1952.

DTA

New York, 157 p.

14. THEORY

FILMS

Accent on Learning

AE; DTA

30 MINUTES

Shows how modern teaching techniques, including use of audio-visual materials, can improve instruction at the college level.

Audio-Visual Aids to Learning

DTA

11 MINUTES

The film documents the approved and complete utilization of materials.

Audio-Visual Materials in Teaching

DTA; AE

12 MINUTES

Shows how audio-visual materials can assure children's attention and interest.

Bring the World to the Classroom

DTA

22 MINUTES

Demonstrates how the sound film facilitates learning. Also A-5

Children Learn from Filmstrips

HCFC; DTA

(HINDI, ENGLISH)

17 MINUTES

This film is designed to illustrate how a filmstrip may be used most effectively. It is especially useful for show-

ing to teacher-in-training and it may also have a new suggestion or two for the experienced teacher already familiar with this medium. Also A-5

How to Make Hand Made Lantern Slides

DTA

COLOUR

21 MINUTES

Demonstrates the production and utilization of seven types of $3\frac{1}{4}$ " kand made lantern slides. Also A-5

New Dimension Through Teaching Films

DTA

27 MINUTES

This film emphasizes the modern role of the educational film as a basic curriculum tool. The effectiveness of a film utilization programme planned for specific subject area and grade level is dramatically demonstrated. Also A-5

New Tools for Learning

DTA; AE

19 MINUTES

Shows how the film, along with other materials can bring richness to teaching.

New Way to Greater Education, The

DTA

26 MINUTES

Discusses the place of the instructional film in teaching situations of today, Also A-5

Sight and Sound

DTA

10 MINUTES

Shows the use of audio-visual aids and stresses their value in education.

Tips for Teachers

DTA

20 MINUTES

Presents the three P's (Personality, preparation and presentation) of good teaching.

Tool for Teachers, A

BIS

30 MINUTES

A selection of extracts from 18 films which demonstrate the various techniques which the film can make available for teaching purposes and the ways in which they can be helpful in difficult teaching situations. Also A-5

Using Visual Aids in Training

DTA

14 MINUTES

An instructor, teaching his class the use of the micrometer, follows a carefully planned procedure, involving the use of a training motion picture, a coordinated filmstrip and an instructor's manual.

Using Visuals in your Speech

DTA; AE

14 MINUTES

Graphically shows that an illustrated talk communicates more than only a verbal presentation. The film stresses the need for a well-planned and well-rehearsed presentation for effective communication of an idea to the audience. Also A-2 & 6

FILMSTRIPS

Effectiveness of Audio	-Visual Materials	
AE		45 FRAMES
Filmstrips and the Tea	acher	
FBC		45 FRAMES
How to Use Training	Films	
DTA	Also A-5	26 FRAMES
How, What and Why	of A.V. Education	
DTA		37 FRAMES
Making Teaching Effe	ective	
AE; DTA		38 FRAMES
Teacher Utilises a Mo	otion Picture, the	
DTA	Also A-5	32 FRAMES
Teachers Consider File	mstrip	
DTA		26 FRAMES
Teaching with the Fil	mstrip	
AE; DTA	Also A-5	46 FRAMES
Wonder of the Motion	Picture	
AE	Also A-5	26 FRAMES

BOOKS

Ahluwalia, S. L. Audio-Yisual Handbook. New Delhi, National Council of Educational Research and Training, 1967.

CIE; DTA; NIE

Ahluwalia, S. L. Simple Visual Aids for Social Education. New Delhi, National Council of Educational Research and Training, 1964. Also A-6 23 p.

CIE; DTA; NIE

Batchelder, Howard T. Audio-Visual Materials in Teacher Education. Lock Havan, State Teacher College, 1950. 262 p.

DTA

Bhalla, C.L. Audio-Visual Aids in Education. Delhi, Atma Ram, 1963.

CIE; DTA

Bhola, H.S. Effective Use of Display Material in Schools. New Delhi, National Council of Educational Research and Training. Also A-6

41 p.

CIE; DTA

Bock, Dorisl L; Charles A. Siepmann and others. New Tools for Instruction. New York, Hinds Hayden and Eldredge, 1948.

42 p.

Botham, C.N. Audio-Visual Aids for Cooperative Education and Training. Rome, F.A.O., 1967. 98 p.

British Council. Audio-Visual Materials for English Language Teaching: A Catalogue (2nd ed.) London, Longmans, 1967.

BC

IIMC

Brown, James W.; Richard B. Lewis and Fred F. Harcleroad. A.V. Instruction Media and Methods (3rd ed.)

New York, McGraw-Hill. [1969. 621 p. DTA; USIS; NIE; CIE (1st ed; 1959, 554 p.); IIMC (2nd ed. 1964, 592 p.)

Bucknell, Jack. The use of Audio-Visual Aids in Education, Hamburg, Unesco Institute, 1966.

Cable, Ralph. Audio-Visual Handbook. London, University of London, 1965.

NIE

Chakrabarti, S.K. Audio-Visual Education in India (rev. ed.) Calcutta. Oxford, 1962.

DTA : CIE ; IIMC ; CSL

Chaudhury, K.P. Audio-Visual Aids in Teaching Indian History. Delhi, Atma Ram, 1952.

DTA; CIE; CSL

Columbia, Teachers College, Institute of Adult Education. Audio-Visual Education in International and Human Relations. New York, Teachers College, Columbia University, 1950.

57 p.

Report of a study conducted by staff members of the Audio-Visual laboratory of the Institute of Adult Education; Teacher's College, Columbia University.

CIE

Dale, Edgar. Audio-Visual Methods in Teaching (rev. ed.) New York, Dryden, 1954.

CIE; USIS; NIE; IIMC; CSL; DTA

De Kieffer R.E. and Lee W. Cochran. Manual of Audio-Visual Techniques (2nd ed.) New Delhi, Prentice Hall, 1966. 254 p.

USIS ; CSL ; CIE ; NIE ; DTA

De Kieffer, Robert E. Audio-Visual Instruction. New York, Center for Applied Research in Education, 1965.

USIS

117 p.

Dent, Charles H.; Leonard B. Ambos and Nancy M. Holland. Tear Sheets for Teaching. Texas, Visual Instruction Bureau Division of Extention, University of Texas, 1956.

DTA

Department of Public Instruction, Indiana. The Audio-Visual Program. A guide for initiating and expanding audio-programs for the improvement of instruction in the schools of Indiana. Wilbur Young, Indiana State Superintendent of Public Instructions, 1956.

DTA

Department of Public Instruction, Madras. Guide Book on Audio-Visual Education. Madras, Director of Public Instruction, 1947.

NIE

Deverex, E.J.P. An Introduction to Visual Aids. London, Visual Aids Centre, nd. Also A-6 190 p.

BC

East, Morjoric and Edgar Dale. Display for Learning:

Making and Using Visual Materials. New York, Dryden,
1952. Also A-6
306 p.

DTA; CIE

Ebright, Donald F. ed. The Audio-Visual Handbook for India: A symposium. India, Wesley, Mysore, 1950.

CIE

215 p.

Erickson, Carlton, W.H. Administrating Audio-Visual Services. New York, Macmillan. 1959. Also B-1 479 p. DTA; NIE; CIE; CSL (Also 1968 ed. 660 p.)

Erickson, Carlton, W.H. Administering Instructional Media Programs. New York, Macmillan, 1968. 660 p. CIE; DTA

Erickson, Carlton W.H. Fundamentals of Teaching with Audio-Visual Technology. New York, Macmillan 1965.

DTA; CIE 384 p.

Exton, William Jr. Audio-Visual Aids to Instruction. New York, McGraw-Hill, 1947. 344 p.

CIE

Fern, George H, and Eldon Robbins. Teaching with Films. Milwaukee, Bruce, 1946. Also A-5. 146 p.

Green, T.L. Making and Using Filmstrips. London, Isaac Pitman, 1950. Also A-5 & 9 104 p.

CIE; CSL

Green, T.L. The Visual Approach to Teaching (2nd ed.) Bombay, Oxford University, 1963. Also B-1 & A-6
DTA; CSL; BC 421 p.

Harcleroad, Fred and William Allen. Audio-Visual Administration. Iowa, Dubuque, 1951. 118 p.

DTA

Hass, Kenneth B. and Harry Q Packer. Preparation and Use of Audio-Visual Aids (3rd ed.) New York, Prentice-Hall, 1955.

CIE ; USIS ; NIE ; HMC ; CSL ; DTA

Henry, Nelson B. The Forty-Eighth Yearbook Part I: Audio-Visual Materials of Instruction. Chicago, National Society for the Study of Education, 1949.

DTA

India, Community Development and Cooperation.

Visual Aids in Community Development. New Delhi, 1960.

Also A-6 20 p.

NIE

Jeswani, K.K. Visual Aids in Teaching. Delhi, Central Institute of Education, nd. Also A-6

37 p.

Kinder, J. and Meclusky F. Dean. The Audio-Visual Reader. Dubuque, William C. Brown, 1954.

USIS; NIE

Kinder James S. Audio-Visual Materials and Techniques (2nd ed.) New York, American Book, 1950. 624 p. USIS; DTA

Kulandaivel, K. Audio-Visual Aids. Coimbatore, Sri Ramakrishna Mission Vidyalaya, 1961. 167 p.

Lee W.R. and Helen Coppen. Simple Audio-Visual Aids for Foreign Language Teaching. London, Oxford University, 1964.

Lemler, Ford L. and Robert Leestma. Supplementary Course Materials in Audio-Visual Education. Ann Arbor, Slater's, 1953.

McClusky, F. Dean. Audio-Visual Teaching Techniques Iowa, W.M.C. Brown, 1949.

McKnown, Harry G. and Robberts Alivn B. Audio-Visual Aids to Instruction (2nd ed) New York, McGraw-Hill, 1949. 608 p.

USIS; CIE; NIE; DTA

Mialaret, G. The Psychology of the use of Audio-Visual Aids in Primary Education. London, George G. Harrap, 1966. Also B-1 225 p.

DTA; CIE; IIMC

CIE

DTA

USIS

Mohanty, B. B. A Handbook of Audio-Visual Aids.

Delhi, Kitab Mahal, 1962.

CIE; DTA

Nelson, Leslie W. Instructional Aids; How to Make and Use Them. Dubuque, W.M.C. Brown, 1958. 257 p.

Pepe, Thomas J. Free and Inexpensive Educational Aids. New York, Dover, 1960. 289 p.

Powell, Leonard Sutherland. A Guide to the Use of Visual Aids (2nd ed.) London, British Association for Commercial and Industrial Education, 1968. Also A-6 BC 53 p

Saettler, Paul. A History of Instructional Technology. New York, McGraw-Hill, 1968. 399 p.

Sands, Lester B. Audio-Visual Procedures in Teaching. New York, Ronald, 1956. 670 p. CIE; CSL; DTA

Scuorzo, Herbert E. The Practical Audio-Visual Handbook for Teachers. New York, Parker, 1967. Also B-1 DTA; CIE 211 p.

Shores, Louis. Instructional Materials: An Introduction for Teachers. New York, Ronald, 1960. 408 p. NIE; USIS

Strauss, L. Harry and J.R. Kidd. Look, listen and learn: A manual on the use of Audio-Visual Materials in Informal Education. New York, Association Press, 1948.

DTA

234 p.

Summer, W.L. Visual Methods in Education. Oxford Basil Black Well, Also A-6

CIE; DTA; NIE; BC

Thapar, Romesh. Visual Aids in Fundamental Education and Community Development. Paris, Unesco, 1959

(Report on the Unesco Regional Seminar in South and South East Asia) Also A-6

DTA

Unesco. Developments in Audio-Visual Education-Some Recent Articles. Paris, 1963. 57 p.

(Educational studies and documents No. 50)

DTA

Weaver, Gilbert G. and Elrey W. Bollinger. Visual Aids: Their Construction and Use. Princeton, D. Van Nostrand, 1949. Also A-6 388 p.

NIE ; USIS ; CIE ; DTA ;

Wittich, Walter Arno and Charles Francis Schuller. Audio-Visual Materials: Their Nature and Use (4th ed.) New York, Harper, 1967.

CIE; USIS; DTA: NIE; IIMC

Section B

I. MISCELLANEOUS

FILMS

A Day At the Zoo

DTA; FD HINDI, ENGLISH 32 MINUTES

Reveals the evolution of man, shown against the background of a batch of school children visiting a zoo. Shows how it has taken millions of years for the first living creature to reach the latest stage on the path of evolution.

An Artist Looks At Churches

BIS COLOUR 15 MINUTES

In this film the famous British painter John Piper, selects one church representing each century from Norman times to the present day. Their richness of architecture, decoration, carving, sculpture and stained glass, and their historical associations, are all seen and described in the film.

Behind the Scene of Museum

DTA 24 MINUTES

Shows how material is collected, analyzed, studied and prepared for exhibition by different departments such as Anthropology, Botany, Geology and Zoology, etc. of a museum.

Children Theatre

The studie theatre in Adelaide where bellet is the

The studio theatre in Adelaide, where ballet is the main study, but childern have the opportunity to study other arts.

Class of Your Own, A

BIS 25 MINUTES

Primarily designed for instruction in the Services, this film puts forward principles that are equally applicable to teaching in the civilian field. It explains how the instructor plans his lesson in advance, whether in the classroom or at the work-bench. The lesson must have a proper introduction, be developed logically and flow naturally and interestingly to its concluding summary. The value of class activity, teaching aids, planned questions and proper note-taking are all dealt within this film. The film falls into parts. Classroom instruction and practical instruction.

Commonwealth Festival

BIS COLOUR 25 MINUTES

A film record of highlights from the Commonwealth Arts Festival held in Britain during September and Octo-

ber, 1965. There were performance of music, dancing, drama, films and verse, as well as art exhibitions. More than 20 Commonwealth countries brought their finest talents and exhibits.

Company of Scholars, A

USIS

27 MINUTES

The Smithsonian Institution in Washington, is a collection of six museums dedicated to "the increase and diffusion of knowledge among men." The museums are a fascinating array of educational exhibits ranging from space capsules to dancing Sivas.

Field Trips

DTA

10 MINUTES

Instructions on how to plan and make a field trip.

Gyan Ke Rattan

DTA

HINDI

18 MINUTES

Visual aids are adopted to demonstrate the primary lessons in an interesting way. Also A-6

House of Treasures, The

FD

16 MINUTES

The film gives an intimate view of the wide and precious range of art collections at the Salar Jung Meseum of Hyderabad. Connoiseurs of art can see here a multitude of priceless curios from antique specimens of furniture to old pieces of Chinese procelain.

IIT Kanpur

USIS

22 MINUTES

(ENGLISH, HINDI, MALAYALAM, TAMIL, TELUGU)

The film shows young men and women learning "the skills to solve problems not yet imagined" in IIT's well-equipped laboratories, workshops, computer centre, television studio and classrooms.

In Search of Innocence

HCFC; NFBC

COLOUR

28 MINUTES

A questioning film-maker from Quebec finds out how Vancouver's poets and painters look at life and art. Among the people seen are sculptor Deonald Jarvis, painters Jack Shadbolt, Joy Lond and Margaret Peterson and print-maker Sing Lim.

Indian Panorama

DTA

HINDI

20 MINUTES

Records the 'India 1958' Exhibition held in Delhi.

Jaipur

FD

28 MINUTES

This is film record of one of the most beautifully planned cities—Jaipur, built by Jai Singh II in 1728. The fort of Amber, the Sheesh Mahal, the observatory and the Hawa Mahal are some of the great architectural creations brought out in this film. The colourful festivals of Rajasthan and the artistic handicrafts of Jaipur lend added colour and value to the film.

Jodhpur

FD

10 MINUTES

The film brings to the screen the ancient glory of Jodhpur through its historic forts, palaces and temples scattered throughout the city. The film also highlights Jodhpur's traditional crafts and the activities of its colourful people.

Keys to the Library

USIS

14 MINUTES

It is a short film course on how to get the most out of libraries. It shows how to use card catologues to find books and pamphlets. It explains the American Dewery decimal scheme of classifying books.

Knowing to Learn

NFBC; HCFC

 $71\frac{1}{2}$ minutes

A far-ranging round-up of all that is new in technology in the classrooms of North America, demonstrating, among other approaches the new role of the computer, tape recorder, television in the learning process. The film was produced with the assistance of many institutions and individuals in the United States engaged in experiment and research into all forms of education from infancy to adulthood.

Library Organisation

DTA

11 MINUTES

Explains the use of the Card Catalogue and the Dewey Decimal system.

London (No. I)

BIS

9 MINUTES

The Mayor of Wellington saw, in this great residence which houses the Wellington Museum and is known popularly as "No. I, London," evidence of an heroic life. Its proud display of priceless relics and works of art are all associated with the famous "Iron Duke".

London for a Day

BIS

COLOUR

15 MINUTES

A day tour of London, including many of the traditional sights of the town. The Royal parks, the Zoo, Trafalgar Square, Buckingham Palace and pleasure steamers on the Thames are among the attractions. The film has no commentary and depends entirely on its super photography.

Loops

HCFC

COLOUR

3 MINUTES

An experimental film, made without the use of camera or sound recording apparatus, in which both sound and visuals are created entirely by the artist (Norman McLaren) drawing directly upon the film with ordinary pen and ink.

'Map' An Introduction

DTA

12 MINUTES

Using a classroom setting, the film shows how a model of the community is constructed, photographed and maped by tracing the enlarged projected image. The teacher demonstrates how direction and distances are shown on the map.

Map and the Ground, The (Part I and II)

BIS COLOUR 10 & 11 MINUTES

A film outlining some of the possibilities for geographical fieldwork in schools both at Primary (Part I) and Secondary school level (Part II). The use of maps and simple apparatus is demonstrated and methods of studying various localities discussed.

Moving Perspectives

FD COLOUR $40 \& 17\frac{1}{2}$ MINUTES

The film unfolds the history of India since the beginning of time to present day through the help of sculptures, paintings, photographs and live action shots. It highlights the Indian Independence Movement starting with revolution in 1857 culminating with India declaring herself a Sovereign Democratic Republic in 1950.

Mughals, The

DTA HINDI, ENGLISH 22 MINUTES

Depicts the Mughal period from the advent of Babar to the coming of the British. Presents the Mughal monuments of Delhi, Agra, Fatehpur Sikri and Sikandara. Also depicts history through paintings and diagrams.

Passe Partout Framing

DTA 11 MINUTES

Shows how to mount materials for display by making a sandwitch of backing material mat, and glass or plastic. Also A-3

Past Lives On

FD 2 MINUTES

Some places of archaeological interest are highlighted in this film. Glimpses of Sanchi, famous centre of Buddhist pilgrimage, Hawa Mahal in Jaipur, the Meenakshi temple in Madurai and the Kutab Minar in Delhi are presented here.

Taj Mahal

FD COLOUR 14 MINUTES

The beauty of Taj Mahal, a lyric in marble, dedicated to love, is graphically brought in this film. The artists who helped to build it came to India from different lands. The marble, changing colour and mood every hour, the gardens, the red sandstone gateway, the white slabs inlaid with floral designs and inscriptions from the holy Koran are all vividly portrayed in this two-reeler film.

Teaching Machines and Programmed Learning

BIS 17 MINUTES

This is the first British film on teaching machines and programmed learning and is intended to outline these new techniques to educators, though in terms understandable to the layman. Programmed learning is shown in use in school situations and applications in industry are briefly indicated. Future developments, such as central and computer control, are touched on.

Teaching Material Centre

DTA 9 MINUTES

Shows how a teaching material centre, by providing variety of materials, helps to develop meaningful learning.

Thoughts in a Museum

FD; DTA 20 MINUTES

A film based on Teen Murti Marg and built up through old newsreels and documentaries of the Films Division on Pandit Jawaharlal Nehru for the Youth of India.

Treasure Houses

FD 17 MINUTES

The preservation of relics in India's museums is the theme of the documentary. The film shows the treasures of ancient art and archaeology that art to be found at the National Museum at Rashtrapati Bhavan in New Delhi and at the other Museums in Bombay, Calcutta and Madras.

Zoo Year

SF

BIS COLOUR 20 MINUTES

In the Scottish National Zoological Park, Antarctic penguins are to be seen all the year round and a camel is as happy on snow as on sand, but it is in spring that all the animals come outside and new life begins. This is a record of the changing seasons at Edinburgh Zoo.

Other References

Kabuki the Classic Theatre of Japan

JIC	COLOUR	30 MINUTES
Living Arts of Japan		
JIC	COLOUR	30 minutes
State Russian Museum,	The (35 mm)	

COLOUR

50 MINUTES

FILMSTRIPS

Adequate Teaching Environment, An	
AE	36 FRAMES
British Museum	
DAVE	31 FRAMES
Demonstration as a Teaching Technique	
DTA	37 FRAMES
Dewey Decimal System	42
AE	43 FRAMES
Digging for Facts	49 FRAMES
AE	47 FRAMES
Exhibit Ideas	36 FRAMES
AE	30 TRAINES
Folk Dances of India	40 FRAMES
Historical Monuments of Delhi	
	26 FRAMES
DTA COLOUR & B/W	ZU FRAMES
Indus Valley Civilization	34 FRAMES
DTA	JATRANIES
Large City A.V. Organisation, the	44 FRAMES
Low Cost Educational Toys	
AE	42 FRAMES
Making Fieldtrips Effective	
DTA	38 FRAMES

Man Through the Ages Part I		BOOKS
DTA	36 FRAMES	
Man Through the Ages Part II DTA Maps	37 PRAMES	Ahluwalia, S.L. and H.S. Bhola. A.V. Aids in Community Development. New Delhi, National Council of Educational Research and Training, 1964. 51 p.
Preparing to Teach AE	25 frames 56 frames	Audio-Visual Education Association of California. Setting up your Audio-Visual Education Programme. California, Stanford University. 34 p.
Republic Day of India DTA COLOUR Scenic Beauty of India	44 FRAMES	Bigge, Morris L. Learning Theories for Teachers. New York, Harper and Row, 1964.
DTA COLOUR Small City A.V. Department	31 FRAMES	DTA
DTA Study Headquarters	40 FRAMES	Boddington, John. The First People on Earth. London, Paul Hamiyn, 1965. 78 p.
AE Study Pictures and Learning	33 FRAMES	Brooks, Keith. The Communicative Arts and Sciences of Speech. Ohio, Charles E. Merrill, 1967. 610 p.
AE	63 FRAMES	DTA
Teaching with Still Pictures AE Visual Aids and Their use in Religious Education		Brown, James W. and Kenneth D. Norberg Administering Educational Media. New York, McGraw-Hill, 1965. USIS; DTA
Wild Animals of India DTA COLOUR	50 frames 26 frames	Brunel, Adrian Film Script: The Technique of Writing for the Screen. London, Burke, 1948. Also A-5 192 p. DTA

Bruner, Jeromes. The Process of Education. Cambridge, Harvard University, 1960.

(Contains a chapter on aids to teaching)

USIS

Carr, Archie. The Land and Wild-life of Africa. Nederland, Time-Life International, 1965.

Chakrabarti, S.K. Learning by Children. Calcutta, Oxford, 1965. 200 p.

NIE; CIE; DTA

Chaplin, J. P. and T.S. Krawiec. Systems and Theories of Psychology (2nd ed.) New York, Holt, Rinehart and Winston, 1968.

DTA

Chennakesavan, Sarasvati. Perception. Bombay, Asia Publishing, 1966.

Curran, Charles W. Screen Writing and Production Techniques: The Non-Technical Handbook for TV, Film and Tape. New York, Hastings House, 1958. 240 p.

Dean, Howard H. Effective Communication: A Guide to Reading, Writing, Speaking and Listening. New York, Prentice-Hall, 1953. Also A-2.

USIS; CSL

Deterline, William A. An Introduction to Programmed Instruction. Englewood, Prentice-Hall, 1962.

Dove, Charles; Hazel Payne and Ford Lemler. Audio-Visual Tools and their Values. Ann Arbor, Cushing-Malloy, 1949. 27 p.

Dunbar, Janet. Writing for Radio. London, W. and G. Foylie, 1954. Also A-12

86 p.

Erickson Carlton W.H. Administering Audio Visual Services. New York, Macmillan, 1959. Also A-14 660 p. CIE; DTA; NIE; HC; CSL (Also 1968 ed.) 479 p.

Federal Electric Corporation, Readings. How to Write Effective Reports. Reading, Addison-Wesley, 1965.

Field, Marry. Children and Films: A study of boys and girls in the cinema. Dunfermline, C.U.K.T., 1954.

Also A-5

56 p.

Film Centre, London. The Use of Mobile Cinema and Radio Vans in Fundamental Education. Pan's Unesco, 1949.

Flesch, Rudolf. How to Write, Speak, and Think more Effectively. New York, Signet Books, 1951. 352 p.

Forgus, Ronald H. Perception. New York, McGraw-Hill, 1966.

DTA

Foskett, Douglas John. Notes on Compiling Bibliographies for Guidance of Students Preparing Reports and Thesis in the field of Education (2nd ed.) London, University of London, Institute of Education, 1967. 22 p. BC

Franck, Klaus. Exhibition: A survey of instructional designs. London, Architectural, 1961. Also A-6 252 p. DTA

Green, Edward J. The Learning Process and Programmed Instruction. New York, Holt, Rinehart and Winston, 1962.

DTA

228 p.

Green, T.L. The Visual Approach to Teaching (2nd. ed.) Bombay, Oxford University, 1963. Also A-14 and 421 p.

DTA; BC; CSL. (1st. ed. 1969)

Gunning, Robert. The Technique of Clear Writing.
New York, McGraw-Hill, 1968.

11MC

403 p.

403 p.

403 p.

329 p.

Guttmann, Robert Exhibition Stands 2. London, Alec Tiranti, 1962.

DTA

267 p.

Haber, Ralph Norman ed. Contemporary Theory and Research in Visual Perception. New York, Holt, Rinehart and Winston, 1968.

Herdeg, Walter. Film and TV Graphics. London, 199 p.

Herman, Lewis. Educational Film: Writing, Directing and Producing for Classroom Television and Industry. New York, Crown, 1965. Also A-5 and 12 338 p. IIMC

Hilgard, Ernest R. Theories of Learning. London, Methuen, 1958.

DTA

London, 563 p.

Hill, Winfred F. Learning: A Survey of Psychological Interpretations. Bombay, B.I. Publications, 1964. 227 p. DTA

Hodnett, Edward. Effective Presentations: How to Present Facts, Figures and Ideas Successfully. New York, Parker, 1967.

Horn, George F. How to Prepare Visual Materials for School Use. Worcester, Davis. 1963. 73 p. CIE

How Sight and Sound can Aid Education in India. Ama, nd. 24 p.

Hunt Earl B. Concept Learning: An Information Processing Problem. New York, John Wiley, 1962. Also A-14 286 p.

India, Ministry of Education. Proceedings of the First Meeting of the National Board for Audio-Visual Education in India held at New Delhi in 1953. India, 1953. 29 p.

Kemp, Jerrold E. Planning and Producing Audio-Visual Materials. San Francisco, Chandler, 1963. 169 p. USIS ; DTA

Kirsch, Maurice. How to Write Commentries for Films. 120 p. London, Focal, 1956. Also A-5 DTA

Kostelanetz, Richard ed. The New American Arts: Film, Theatre, Painting, Poetry, Dance, Fiction and Music. 270 p. New York, Horizon, 1965. USIS

Glenview, Kuethe, James L. The Teaching Process. 161 p. Scott, Foreman, 1968. DTA

Lane Janet and Beatrice K. Tolleris. Planning your Exhibits. New York, National Publicity Council, 1957. 32 p. DTA

Langdon, E.N. An Introduction to Dramatic Work with 62 p. Children. London, Constable, 1948. CSL

Marder, Daniel. The Craft of Technical Writing. New 400 p. York, Macmillan, 1960. DTA; NIE

McDonald, Gerald Doan. Educational Motion Pictures aud Libraries. Chicago, American Library Association, 183 p. 1942. Also A-5

CIE; USIS

Mialaret, G. The Psychology of the use of Audio-Visual Aids in Primary Education. London, George G. Harrap, 1966. Also A-14.

DTA ; CIE

Minor Ed. Simplified Techniques for Preparing Visual Materials. New York, McGraw-Hill, 1962. Also A-6 123 p. CIE; IIMC; DTA

Moore, Ruth. Evolution. Nederland, Time-Life International, 1964.

DTA

Morlan. John E. Preparation of Inexpensive Teaching Materials. San Francisco, Chandler, 1963. DTA

National Audio-Visual Association. The Directory of Audio-visual Equipment 15th ed. Virginia, Nava, 1969. USIS

National Council of Educational Research and Training. Educational Studies and Investigations Vol 1. New Delhi, National Council of Educational Research and Training, 1962.

CSL; NIE; CIE; DTA

National Education Association. Planning Schools for Use of Audio-visual Materials No. 1 Classroom (2nd ed.) Washington, 1953.

DTA

National Education Association. Planning Schools for Use of Audio-visual Materials No. 2 Auditorium. Washington, 1953.

DTA

National Education Association. Planning Schools for Use of Audio-visual Materials No. 3 a.v. Instructional Materials Centre. Washington, 1954.

Nelson, London. The Living Universe: The Animal World. London, Thomas and Nelson, 1964. Also A-1

DTA

158 p.

Paine, Irma Littler. Art Aids for Elementary Teaching: A handbook. Minneapolis, Durgess, 1959. Also A-3
DTA 135 p.

Pareek, Udai and V.K. Kumar ed. Behavioural Science Research in India: A directory 1925-65. Delhi, Behavioural Science Centre, 1966.

IIMC

Pedrick, Gale. Profitable Script Writing for TV and Radio. London, C. Arthur Pearson, 1961. Also A-12
DTA 204 p.

Peterson, A.D.C. ed. Techniques of Teaching. London, Pergamon, 1965. 3vols.

Content:

Primary education vol. 1 Secondary education vol. 2 Tertiary education vol. 3

DTA

Piper, Henry Dan. Guide to Technical Reports. New York, Holt, 1961.

Prem Kirpal. A Decade of Education in India. Delhi, Indian Book, 1968.

DTA

Procedings of the All India Teachers Conference on Audio-visual Education, Held at the Central Institute of Education. Delhi, July 7-13, 1956, Ministry of Education.

CIE; DTA 136 p.

Proceedings of the Audio-visual Education Conference Held in New Delhi in October. 1951. 105 p.

Proceedings of the 2nd Meeting of the National Board for Audio-visual Education in India. Ministry of Education. India, 1956.

57 p.

CIE

Rivers, William L. The Mass Media: Reporting Writing...Editing. New York, Harper and Row, 1964. Also A-2 531 p.

DTA

Schuller, Charles. The School Administrator and his Audio-visual Program. Washington, D.C. Department of Audio-Visual Instruction, NEA, 1954. 367 p.

Scott, Louise Binder; Virginia Sydnor Pavelko; Olive M. Amundson; Robert L. Douglass and Christina R. McDonald. Learning Time with Language Experiences for Young Children. New York. McGraw-Hill, 1968. 310 p.

DTA

Scott, W.J. Reading, Film and Radio Tastes of High School Boys and Girls. Christchurch, Newzealand Council for Educational Research, 1947. CIE

Scuorzo, Herbert E. Practical Audio-Visual Handbook for Teachers. New York, Parker, 1967. Also A-14 211 p. CIE ; DTA

Skinner, B.F. The Technology of Teaching. New York, Appleton-Century-Crofts, 1968. USIS

Smith, Karl U and Margaret Foltz Smith. Cybernetic Principles of Learning and Educational Design. New York, Holt, Rinehart and Winston, 1966. Also A-2 529 p. DTA

Taylor, Calvin W and Frank E. Williams. Instructional Media and Creativity. New York, John Wiley, 1966.

The preceedings of the sixth Utah creativity research conference held at Torrey Pines Inn, La Jolla, California. DTA

Taylor, H.M. and A.G. Mears. The Right way to Conduct Meetings, Conferences and Discussions (6th ed.) London, English Language Book Society, 1968. TIMC

Unesco. New Methods and Techniques in Education. Paris, 1963. DTA

White, Moresby and Freda Stock. The Right way to write for Films. London, Right Way, nd. Also A-5 Book for DTA

Wilson, W.H. and K.B. Mass. The film Business, Education and Industry. New York, Prentice-Hall, 1950.

CIE

Wylie, Max. Radio Writing. New York, Rinehart, 1939. Also A-12

DTA

Young, World Productions, London. Stranger than People. London, 1968. DTA

Section C

1. ALPHABETICAL INDEX OF FILM TITLES

		TIDEX OF FILM TITLES		
A ABC of hand tools ABC of puppet making, The Accent on learning Action of lenses and shutters Akbar Alouette-Canada's first satellite American vision, The And I make short films Angkor Approach to art teaching, An Architectural monuments of Samarkand Army of hewn stone, An Art and crafts of Mexico Art heritage Art of silk screen hand printing Art scene USA Artist looks at churches, An Artist Perey	A-3 A-11 A-14 A-9 A-8 A-2 A-8 A-5 A-13 A-1 A-13(O.R) A-13 A-1 A-18 B-1	Artist speaks, The-Anthony Gross Artist speaks, The-Kenneth Armitage Artists must live Artist's proof Asian artists in crystal Audio-Visual aids to learning Audio-Visual materials in teaching Australian landscape painters B Barbara Hepworth Basic camera Basic principles of film techniques. Beauty of Japanese ceramics, The Beginning of picture making Behind the scene of museum Better bulletin board Bizen ceramics Bouncer breaks up	Reference A-1, 8 & 6 A-13 A-8 A-1, 6 & 8 A-3 A-14 A-14 A-8 A-13 A-9 A-5 A-3 (O.R) A-1 & 8 B-1 A-6 A-3 (O.R)	
Artist Perev	A-1 (O.R)	Bouncer breaks up Bring the world to the classroom	A-3 (O.R) A-11 A-5 & 14	

ALPHABETICAL INDEX OF FILM TITLES

Title	Reference	Title	Reference
Brush techniques: The languages of water		Commonwealth festival	B-1
colour	A-1 & 8	Communication in the modern world	A-2
Buddhist heritage of Orissa	A-13	Company of scholars, A	B-1
Bulletin boards: An effective teaching device	A-6	Congo art	A-13
Bulletin boards for effective teaching	A-6	Correlieu	A-8
Busy hands	A-3	Crafts of India	A-3
Busy hands	A-3	Crafts of my province	A-3
		Crafts of Canada	A-3 & 8
. C		Craftsmanship in clay: Decoration	A-3
Care of art material	A-1 & 8	Craftsmanship in clay: Glaze application	A-3
Carmen	A-11	Craftsmanship in clay: Simple slab methods	A-3
Carpenter	A-3	Craftsmanship in clay: Stacking and firing	A-3
Cave temples of India Series I (Buddhist)	A-13	Craftsmanship in clay: Throwing	A-3
Cave temples of India Series II (Hindi)	A-13	Craftsmen: Young and old	A-3
Ceramic art of Japan	A-3 (O.R)	Created from clay	A-3
Ceramic art of Japan	A-3 (O.R)	Creative people	A-3
Chalkboard utilization	A-6		
Chariot of the Sun God	A-13	D	
Charley Russel's friends	A-8	Day at the zoo, A	• B-1
Children learn from filmstrips	A-5 & 14	Developing the negative	A-9
Children's theatre	B-1	Dong kingman	A-1 & 8
Class of your own, A	B-1	Drawing with a pencil	A-1
Clay in action	A-13	Dutch masterpieces	A-8
Cloven horizon	A-8 & 1		
Colour	A-8 & 1	E	A 7
Colour keying in art and living	A-1	Electronics	A-7
Common mistakes and their correction	A-5	Elementary optics in photography	A-9

Title	Reference	Title	Reference
Enchanting waves in the air 'Radio and		Greek sculpture	A-13
television'.	A-12 (O.R)	Gyan ke Rattan	B-1 & A-6
F			
Facts about film	A-5 & 7	Н	
Facts about projection	A-7	Haida carver	A-13
Family of man	A-9	Handicrafts of Assam	A-3
Felt board in teaching	A-6	Handicrafts of Gujarat, The	A-3
Field trips	B-1	Handicrafts of India, The	A-3
Figures in landscape	A-13	Handicrafts of Rajasthan, The	A-3
Film problem	A-13	Handicrafts of Travancore	A-3
Finger-painting methods	A-1	Handmade material for projection	A-5 & 7
Fingers and clay	A-3	Hello, Pirro	A-11
Five British sculptors work and talk	A-13	High contrast photography	A-9
Flannel boards and how to use them	A-13 A-6	Hill temples of Gujarat	A-13
Flannelgraph	A-6	House of treasures, The	B-1
Folk sonk fantasy	A-11	How motion pictures move and talk	A-5 & 7
Four ways to drama		How talkies talk	A-7 & 5
Francis Bacon paintings	A-11	How television works	A-7 & 12
- and bacon paritings	A-8	How to draw	A-1
G		How to make a silk screening print	A-10
Gentle art of film projection, The	A-5 & 7	How to make handmade lantern slides	A-5 & 14
Getting yourself across	A-2	How to say what you mean	A-2
Glimpses of Indian cinema	A-5	How to use filters	A-9
Glory of Konarak, The	A-13	How to use your camera	A-9
Graphic art, its history and technique	A-6		
Graphs—understanding and using them	A-6	IIT Kanpur	
Grasshopper and the ant, The	A-11	Immortal stupa	B-1
	1111	immortal stupa	A-13

Title	Reference	Title	Reference
In search of innocence	B-1	Kurelek	A-8
Indian art throughout the ages	A-8 & 13		
Indian panorama	B-1	\mathbf{L}_{i_1}	
Inspired art of the sculpture	A-13	La Cathedrale Engloutie	A-8
Interlude by candlelight	A-11	Lenses and their uses	A-9
Is there communication when you speak	A-2	Lessons from the air	A-12
It's up to you	A-7 & 5	Let us draw with crayons	A-1
it's up to you		Let us make puppets	A-11
${f J}$		Let us paint with water colour	A-8 & 1
Jack and the beanstalk	A-11	Let us talk about films	A-5
Jain temples of India	A-13	Lettering instructional materials	A-6
Jaipur	B-1	Library organization	B-1
Japanese dolls	A-11 (O.R)	Line hangs by a thread	A-11
Japanese dolls	A-11 (O.R)	Lion's Den, The	A-11
Jodhpur	B-1	Lismer	A-8
Jolifou inn, The	A-8	Listen, discuss, act	A-12
		Little ambassadors	A-3
K		Living arts of Japan	B-1 (O.R)
Kabuki the classic theatre of Japan	B-1 (O.R)	Living stone, The	A-13
Kailsh	A-13	London (No. 1)	B-1
Kenojuak	A-8	London, for a day	B-1
Keys to the library	B-1	Looking at sculpture	A-13
Khajuraho	A-13	Loops	B-1
Knowing to learn	B-1	Lullaby	A-11
Knowledge and ideas	A-12		
Konarak	A-13	M	
Korean art masterpieces	A-1, 8 & 13	Madurai	A-13

Title	Reference	Title	Reference
Magic in the air	A-7 & 12	New tools for learning	A-14
Magic touch, The	A-3	New way to greater education, The	A-5 & 14
Magnetic recorder, The	A-7	Next step, The	A-1
Mahabalipuram	A-13	Not just for fun	A-1
Making and using puppets	A-11		
Making of a mural	A-8	0	
Man of progress: The de forest story	A-7	Of the people for the people	A-10
Man the creator	A-3	On the air	A-12
'Map' an introduction	B-1	Open window, The	A-8
Map and the ground, The	B-1	Operation and care of the Bell and Howell	
Marionettes	A-11	16mm sound projector	A-7
Marionettes-construction and manipulation	A-11	Operation and care of the RCA 400, 16mm	
Maskerage	A-11	sound projector	A-7
Medieval dutch sculpture	A-8	Origami	A-3
Metalcraft art	A-3	Origami-the folding papers of Japan	A-3 (O.R.)
Model houses	A-3	Origins of the motion picture	A-5
Movie magic	A-9	Orissan arts and crafts	A-3
Moving perspectives	B-1	Overhead projector	A-7
Mughals, The	B-1		
Museum of art	A-8	P	
		Painter at work	A-8
N		Painters of quebec	A-8
Nanhe munhe sitare	A-11	Painters with simple hearts	A-8
National gallery of art	A-8	Painting a province	A-8
Naughty kitten, The	A-11	Painting an abstraction	A-8
Neighbours	A-11	Painting in a low voice	A-8
New dimension through teaching films	A-14 & 5	Painting people	A-8

Title	Reference	Title	Reference
Deinting reflections in water	A-8 & 1	Printing the positive	A-9
Painting reflections in water	A-8	Print-—makers	A-10
Paintings in the White House: A close-up	A-8	Production 5118	A-2
Paintings of Co Westerik, The	A-8	Projecting motion pictures	A-7
Paintings of the new world	A-0 A-11	Projection of Australia, The	A-5
Panch putlyan		Puppetry-string marionettes	A-11
Papageno	A-11		
Paper sculpture	A-3 & 13	R	
Passe partout framing	A-3 & B-1	Radha and Krishna	A-8
Past lives on	B-1	Radio rural forum	A-12
Paul-emile borduas	A-8	Reality of Karel appel, The	A-8
Person to person communication	A-2	Receiving radio messages	A-7 & 12
Photographer, The	A-9	Reclining figure	A-13
Photographic slides for instruction	A-9 & 5	Recording with magnetic tape	A-7
Plastic art-a bronze status	A-13	Rembrandt	A-8
Plastic art sculpture	A-13	Rembrandt painter of men	A-8
Poem in stone	A-13	Robin pitman art master	A-1
Portrait of a city	A-8	Rubens	A-8
Portrait of the artist	A-8	Rustic delights	A-11
Portraiture-The difficult art	A-8		
Poster making: Design and technique	A-10	S	
Poster making: Printing by silk screen	A-10	Saga in stone	A-13
Potter and his art	A-3	Say what you mean	A-2
Potteries	A-3	School teaching through TV	A-12
Pottery making	A-8	Sculptor's landscape, A	A-13
Primitive painters of charlevoix	A-8	Sending radio messages	A-7 & 12
Printing by silk screen	A-10	Seven Pagodas	A-13

Title	Reference	Title	Reference
Shadowland	A-11	This is the B.B.C	A-12
Shape of things, The	A-13	This is the B.B.C	A-12
Sight and sound	A-14	Thoughts in museum	B-1
Silk screen printing	A-10	Thousand years of Gujarat	A-13
Silk screen textile printing	A-10	Three scottish painters	A-8
Skill of the craftsmen	A-3	Through the eyes of a painter	A-8
Skilled fingers	A-3	Time-lapse photography	A-9
Souvenirs from Kerala	A-3	Tips for teachers	A-14
State Russian museum, The	B-1 (O.R)	Tool for teachers, A	A-5 & 14
Stolen heat, The	A-11	Treasure houses	B-1
Story of Peter and the Potter, The	A-3	Two bagatelles	A-11
Story of printing	A-10		
Sword and the flute, The	A-8	U	
T		Unusual artists	A-8
Taj Mahal	B-1	Using the class room film	A-5 & 14
Taking ourselves into trouble	A-2	Using visual aids in training	A-14
Tale of the Wind and the trees, A	A-11	Using visuals in your speech	A-2, 6 & 14
Tape recording for instruction	A-7	v	
Teaching box, The	A-12	Van Gogh	4.0
Teaching machines and programmed learning		Varley	A-8
Teaching material centre	B-1	Visual arts, The	A-8
Technique of silk screen process	A-10	Vividh Bharti	A-1
Television age in Japan, The	A-12 (O.R)	VIVIGII Bilatti	A-12
Television: How it works	A-12 & 7	W	
Temples of Halebid and Belur, The	A-13	Walter Scikert	A-8
Third dimension	A-13	West wind	A-8

Title	Reference	Title		Reference
Wet mounting pictorial materials	A-3	7	7	
What is art (Elementary art in action series)	A-1	Yankee painter Yatree		A-8 A-13
Why people misunderstand each other	A-2			
Winterthur—an adventure in the past	A-3, 8 & 13		2	
Work of art, The	A-8	Zoo year		B-1
World of David Milne, The	A-8	Zoo year		

2. ALPHABETICAL INDEX OF FILMSTRIP TITLES

Title	Reference	Title	Reference
A		Classicism, romanticism and realism	
Aboriginal art	A-8	19th century No. 6	10
Adequate teaching enviornment, An	B-1	Colour	A 8
Advanced projection control		Contact printing	A-1
Appreciation of design and it	A-9		A-9
Appreciation of design, creative design basic design part 2		Craftsmanship in India	A-3
	A-1	Creative design (preliminary) strip I, simple	
Art of India and Pakistan, The	A-8	principles	A-1
Art through the ages	A-8	Creative design (preliminary) strip 2,	
Australian aboriginal art	A-1	Simple design	A-1
R		Creative design, strip 3, color	A-1
		Creative design, strip 4, lettering in design	A-1
Baroque 17th century, The	A-8	Creative design, strip 5, further design	A-1
Basic airbrush retouching	A-9	Creative design, strip 6, practical application	A-1
Basic design, creative design (advanced)		Culism and serrealism 20th century	
strip I, appreciation of design	A-1	20th contary	A-8
Basic wood-work joints	A-3	D	
British museum	B-1		
Budding renaissance and realism 14th and 15th century	A-8	Demonstration as a teaching technique, The	B-1
Bulletin board at work	1	Design in industry	
	A-6	Developing roll film	A-6
C		Developing short film	A-9
Camera optics	A-9	Developing sheet film and film pack	A-9
	**	Dewey decimal system	B-1

ALPHABETICAL INDEX OF FILMSTRIP TITLES

Title	Reference	Title	Reference
	B-1	History of political caricature part I	A-6
Digging for facts	D-1	History of political caricature part 2	A-6
E		How pottery is made	A-3
Effectiveness of audio-visual materials	A-14	How to build silk screen frame	A-10
English medieval art part I, 12th and 13th	A-8	How to keep your bulletin board alive	A-6
centuries	A-8	How to make and use the feltboard	A-6
English medieval art part 2 15th century		How to make dioramas	A-3
English medieval art part 3 15th century	A-8	How to make models	A-3
Enriching the curriculum with filmstrips	A-5	How to use training films	A-5 & 14
Exhibit ideas	A-6 & B-1	How, what and why of audio-visual ed	luca-
Experimenting in sculpture	A-13	tion	A-14
F			
Famous painters	A-8		
Film inspection	A-9, 7 & 5	Illustration process	A-6
Filmstrip preparation	A-9 & 5	Improving the use of chalkboard	A-6
Filmstrips and the teacher	A-14	Indus valley civilization	B-1
Flashbulb techniques	A-9	Introducing filmstrips	A-9 & 5
Folk dances of India	B-1	Introduction to radio	A-12
G G		Invention of kinematography, The	A-9
German school of paintings	A-8	L	
Greek sculpture part I, archaic period	A-13	Large city a.v. organization, The	B-1
Greek sculpture part 2, the great period	A-13	Let us look at paintings	A-8
H		Lettering in design	A-6
	A-6	Low cost educational toys	B-1
Handmade globes	A-9 & 5		
Handmade lantern slides	B-1	M	ALCOHOLD SPE
Historical monuments of Delhi	A-6	Make your chalk talk	A-6
History of pattern			

Title	Reference	Title	Reference
Making and using stencil	A-6	Pottery glass part 3	A-3
Making fieldstrips effective	B-1	Preparing to teach	B-1
Making geographic models	A-3	Primary school art	A-1
Making marionettes and puppets	A-11	Point contrast control	A-9
Making teaching effective	A-14	Print presentation	A-9
Making your chalk teach	A-6	Projection printing part I	A-9
Man through the ages (Part I)	B-1	Projection printing part II	A-9
Man through the ages (Part II)	B-1	Projectionist	A-7
Maps	B-1	Pure painting 19th and 20th centuries, The	A-8
Marionettes practical puppets	A-11	Q	
Masopotamian art	A-8	Quality control of negatives part 1	A-9
Medernism	A-8	Quality control of negatives part 2	A-9
Medieval art of colour	A-8		A
Medieval art pt. 2 (14th) century	A-8	Realism	
Medieval woodcuts	A-3 & 13		A-8
Modern wood engraving	A-3 & 13	Renaissance, realism and mannerism- 16th century	A-8
Moulds and form	A-3	Reproduction of texts and illustration	A-6
0		Republic day of India	B-1
Opaque projector	A-7	Rhythmic pattern bands	A-1
P	4-1	Rhythmic pattern 'BLOB'	A-1
Painters of the Rococo (18th) century	4.0	Rhythmic pattern line unit	A-1 A-1
Palace and the city epic, The	A-8	Romanticism	
Paper tearing	A-8	Routine checking of audio-visual	A-8
Plant drawing	A-3	equipment equipment	A-7
Points on slide film	A-1		
Pottery	A-7 & 5	S	
, ottory	A-3	Scenic beauty of India	B-1

Title	Reference	Title	Reference
Silk screen printing Sm all city audio-visual department Spot printing and dodging Spotting of prints Study head quarters Study pictures and learning	A-10 B-1 A-9 A-9 B-1 B-1 & A-6	V Visual aids and their use in religious education Visual language of communication W	B-1 & A-6 A-6
T Teacher utilises a motion picture Teachers consider filmstrip Teaching with still pictures Teaching with the filmstrips U Using charts and graphs in teaching	A-14 & 5 A-14 B-1 A-14 & 5	Water babies, The Wild animals of India Wonder of the motion picture Wood engraving Working wax crayons Working with paints Working with paper	A-11 B-1 A-5 & 1 A-3 A-1 A-1 & 8 A-3

3. ALPHABETICAL INDEX OF AUTHOR AND TITLE FOR BOOKS

	사람들들은 이 경기 등로 하는 사람이 있는 것이 되었다. 나는 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은 사람들이 되었다.
A	Administering Instructional Media Programs. See Erickson, Carlton W.H.
Abbey, Staton ed. The Boy's Book of Model Making. A-3	Adventures in Indoor Color Slides. See Eastman, Kodak. A-9
Abbot, Waldo; Richard L. Rider. Handbook of Broad- asting. A-12	Adventures in Making: The Romance of Crafts Around the World. See Manley, Seon. A-3
ABC of Lettering. See, Biegeleisen, J.I. A-6 & 8	Adventures in Outdoor Color Slides. See Eastman, Kodak. A-9
Abraham, T.M. Handicrafts in India. Acanthus, Frank Hoar. Pen and Ink Drawing. A-1	Adventures in Picture Taking. See Eastman, Kodak. A-9
Ackoff, Russell L. The Design of Social Research. A-4 Action Research to Improve School practice. See Corey, Stephen M.	African Experiment in Radio Forums for Rural Development, An. See Unesco. African Sculpture See Segy, Ladislas. A-13
Action Research Way of Learning, The. See Shumsky, braham. A-4	African Sculpture. See Segy, Ladislas. A-13 Age and Image: A Short Survey of Indian Art. See Kowshik, Dinkar A-13
Adains, Georgia Sacks. See Togerson, Theodore L; Georgia Sacks Adains and Albert J. Harris. A-4	Agee. Warren K. See Emery, Edwin; Warren K. Agee and Phillip H. Ault.
dams, Ansel. Making a Photograph Adams, John C; C.R. Carpenter and Dorothy R.	Aggarwal, J.C. Educational Research—An Introduction.
mith. College Teaching by TV. Administering Audio-Visual Services. See Erickson,	Aggarwal. R.N. Educational and Psychological Measurement.
Arlton W.H. Administering Educational Media. See Brown, James W.	Ahluwalia, S.L. Audio-Visual Handbook. A-14
d Kenneth D. Norberg.	Ahluwalia, S.L. Preparing Graphic Aids. A-6

ADPHABETICAL INDEX OF AUTHOR AND TITLE FOR BOOKS	
Ahluwalia, S.L. Simple Visual Aids for Social Education. A-14 & 6	All about Colouring Your Photographs. See Fanstone, R.M.
Ahluwalia, S.L. and H.S. Bhola. Audio-Visual Aids in Community Development. B-1	All about Copying Colour Originals with Your Camera. See Smith, Felix. A-9
Ahmann, J. Stanley. Testing Student Achievement and Aptitudes. A-4	All about Filling Negatives and Prints. See Nettleton, Arthur.
Aids to Educational Research: Comprising bibliographies and plan of research. See University of London,	All about Filters and Your Camera. See Jacobson, C.I.
A-4 Air Brush Technique of Photographic Retouching, The,	All about Flash at Home and Your Camera. See Gray, A-9
See King, Walters S. and Alfred L. Slade. A-9 Airy, Anna. Making a Start in Art. A-1	All about Making Darkroom Gadgets with Your Own Hands. See Mason, L.C. A-9
Ajanta Paintings. See New Delhi, Lalit Kala Akademi. A-8	All about Making Enlargement in Your Darkroom. See A-9
Aldridge Joan. Leather Animals. A-3 Alexander, Carter and Arvid J. Burke. How to Locate	All about Photographing Birds with Your Camera. See Warham, John.
Educational Information and Data: An Aid to Quick Utilization of the Literature of Education. A-4	All about Photos in the Garden and Your Camera. See Fanstone, R.M.
Alive to Paint. See Hoyland, Francis. A-1	All about Pictures in Town and Your Camera. See Wadenoyen, Hugo Van.
Aliven B. Roberts. See McKnown, Harry G. and Roberts Aliven B. A-14	All about Taking Glamour in Colour with Your Camera. See Wells, George. A-9
All about Against the Sun Effect and Your Camera. See Wadenoyen, Hugo Van. A-9	All-in-one Camera Book The: The Easy Path to Good Photography. See Emanuel, W.D. A-9
All about Architecture and Your Camera. See Fanstone, R.M. A-9	All Your Own Work. See Kodak. A-9
All about Cats and Kittens and Your Camera. See Johnson, Philip. A-9	Allen William. See Harcleroad, Fred and William A-14

Allison, Mary L. A Manual for Evaluators of Films and Filmstrips. A-5 & 4	Appreciation of Art. See Jeswani, K.K. A-1 Approaching to Painting. See Bodkin, Thomas.
Ama Limited. How Sight and Sound can Aid Education In India. B-1	A-1 & 8 Aranguren J.L. Human Communication. A-2
Amateur Film Making. See Sewell, George H. A-9 Ambos, Leonard B. See Dent, Charles H.; Leonard	Arnheim, Rudolf. Art and Visual Perception: A Psychology of the Creative Eye. A-1
B. Ambos and Nancy M. Holland. A-14	Arnheim, Rudolf. Film as Art. A-5
American Arts, The: Film, Theatre, Painting, Poetry, Dance, Fiction and Music. See Kostelanetz, Richard. B-1	Arnott, Peter D. Plays without People: Puppetry and Serious Drama. A-11
American Crafts and Folk Arts: The American Today Series. See Christesen, Erwin C. A-3	Art aids for Elementary Teaching. See Paine, Irma Littler. B-1 & A-3
American Radio, The. See White, Liewellyn. A-12	Art and Anarchy. See Wind, Edgar. A-1 & 8
Amundson, Olive M. See Scott, Louise Binder, Virginia Sydnor; Pavelko; Olive M. Amundson; Robert	Art and Craft Education. See Jamia Millia Islamia, Teachers College. A-1 & 3
L. Douglass and Christina R. McDnald. B-1	Art and Craft in Primary School. See Dean John. A-1
Anatomy of Lettering. See Laker, Russell. A-6	Art and Education in Contemporary Culture. See Kaufman, Irving. A-1 & 8
Andrews, Michael F. Creative Print Making: For School and Camp Programs, A-6	Art and Photography. See Schart, Aaron. A-9
Animal Drawing. See Skeaping, John. A-1	Art and Technique of Taking Portraits, The. See Wadenoyen Hugo Van.
Ankersmit, K.S. Beginner's Guide to Cinephotography. A-9	Art and Visual Perception: A Psychology of the Creative Eye. See Arnheim, Rudolf.
Anyone can Sculpt. See Zaidenberg, Arthur. A-13	Art as Communication, The. William, D.C. A-2
Application and Operation of Audio-Visual Equipment n Education. See Pula, Fred John. A-7	Art Education: Its Means and Ends. See Francesco, Italo L. De. A-1
Applied Color Photography Indoor. See Eastman Kodak. A-9	Art in Education. See Conant, Howard and Arne Randall.

Art in Education. See Jeswani, K.K. A-1 Art in Teaching Art, The. See Keiler, Manfred L. A-1	Arts in the Classroom, The. See Cole Natalie Robinson. A-1
Art in the School Room. See Keiler, Manfred L. A-1 Art in the Western World. See Robb, David M. and	Aspden, George. Model Making: in Paper, Board and Metal. A-3
J.J. Garrison. A-8	Atkinson, N.J. Practical Projection for Teachers. A-7
Art Now: An Introduction to the Theory of Modern Painting and Sculpture. See Read, Sir Herbert. A-8 & 13	Audio-Visual Administration. See Harcleroad, Fred and Willam Allen. A-14
Art of Chinese Paper Folding, The: For Young and Old.	Audio-Visual Aids. See Kulandaivel, K. A-14
See Soong, Maying. A-3 Art of Painting, The. See Vinci, Leonardo Da. A-8	Audio-Visual Aids for Co-operative Education and Training. See Bothem, C.N. A-14
Art of Photographing Children, The. See Partington,	Audio-Visual Aids in Education. See Bhalla, C.L. A-14
Frank. A-9	Audio-Visual Aids in Teaching Indian History. See
Art of Successful Communication: Business and Per-	Chaudhary, K.P. A-14
sonal Achievement Through Written Communication. See Shidle, Norman G. A-I	Audio-Visual Aids to Instruction. See Exton. William Jr. A-14
Art of the Film, The. See Lindgren, Earnest. A-5 Art of the Puppet, The. See Baird, Bill. A-11	Audio-Visual Aids to Instruction. See McKnown, Harry G. and Roberts Alivn B. A-14
Art of Wood Carving, The. See Upton. John. A-13	Audio-Visual Education Association of California. Setting up Your Audio-Visual Education Program. B-1
Art Techniques for Children. See Tritten Gottfried. A-1	Audio-Visual Education in India. See Chakrabarti, S.K. A-14
Art Today. See Faulkner, Ray; Edwin Ziegfeld and Gerald Hill. A-3 & 8	Audio-Visual Education in International and Human Relations. See Columbia. A-14
Art with Children. See Plaskow, Daphne. A-1 Artists Manual for Silk Screen Print Making. See	Audio-Visual Equipment Manual, The. See Finn, James D. A-7
Shokler, Harry. A-10	Audio-Visual Handbook. See Ahluwalia, S.L. A-14
Art in Every day Life. See Goldstein, Harriet and Vetta, Goldstein A-3	Audio-Visual Handbook. See Cable, Ralph. A-14
Goldstein. A-3	Thurst istur Italianovic. See Carre, ranger

Auger. Hugh A. Trade Fairs and Exhibitions: Guide

A-6

Dean.

Audio-Visual Handbook for India, The: A Symposium. See Ebright, Donald F. Audio-Visual Instruction. See De. Kieffer, Robert E. A-14 Audio-Visual Materials and Techniques. See Kinder, James S. A-14 Audio-Visual Materials for English Language Teaching. See British Council. A-14 Audio-Visual Materials in Teacher Education. See Batchelder, Howard T. A-14 Audio-Visual Materials: Their Nature and Use. See Wittich, Walter Arno and Charles F. Schullar. A-14 Audio-Visual Methods in Teaching. See Dale, Edgar. A-14 Audio-Visual Procedures in Teaching. See Sands. Lester B. A-14 Audio-Visual Program, The: A Guide for Initiating and Expanding Audio-Visual Programs for The Improvement of Instruction in the Schools of Indiana. See Department of Public Instruction. A-14 Audio-Visual Reader, The. See Kinder, J. and Maclusky F. Dean. A-14 Audio-Visual Teaching Techniques. See McClusky, F.

Audio-Visual Tools and Their Values. See Dove Char-

Auer, J. Jeffery. An Introduction to Research in Speech.

les; Hazel Payne and Ford Lemler.

A-14

B-1

A-4

to Cost. Design and Presentation. Ault, Philip H. See Emery, Edwin; Philip H. Ault A-2 and Warren K. Agee. AV Aids in Community Development. See Ahluwalia, B-1 S.L. and H.S. Bhola. A-V Instruction Media and Methods. See Brown, James W.: Richard B. Lewis; and Fred F. Harcleroad. A-14 A-12 Awasthy, G.C. Broadcasting in India. Baba, Kiyoaki, See Ota, Koshi; Susumu Kakehi; Tokuzo Haba; Kiyoaki Baba and Bummei Fukita. A-10 Baby Animals on the Farm and How to Draw Them. See A-1 Temple, Vere. A-1 Bacon, C.W. Scraperboard Drawing. Baddeley, W. Huge. The Technique of Documentary A-5 Film Production. Baird, Bill. The Art of the Puppet. A-11 A-8 Baldinger, Wallace S. The Visual Arts. Barnes, Fred P. Research for the Practitioner in Edu-A-4 cation. Barnes, John. B. Educational Research for Classroom A-4 Teachers. Barnfield, Gabriel. Creative Drama in Schools. Barnouw, Erik. Mass Communication: Television, Radio, Film, Press. A-2

Barnouw, Erick. and S. Krishnaswamy. Indian Film. A-5	Baty, Wayne Murlin. See Himstreet, William C. and Wayne Murlin Baty.
Baron, Denis and Harold W. Bernard. Evaluation Techniques for Classroom Teachers. A-4	Bazin, Andre. What is Cinema; Essays Selected and Translated by Hugh Gray. A-5
Barr, Arvil S.; Robert A. Davis and Palmero Johnson. Educational Research and Appraisal. A-4	Beaton, William G. Pupil Assessment of Educational Films. A-5
Barry, Gerald. Communication and Lauguage. A-2	Beaumont, Cyril. Puppets and Puppetry. A-11
Barry, Gerald. Man the Artist: His Creative Imagination. A-8	Beginner's Guide to Cinephotography. See Ankersmit, K.S. A-9
Barzun, Jacques and Henry F. Graff. The Modern Researcher.	Beginner's Guide to Colour Photography. See Day, Colin. A-9
Basic Course in Art, A. See Lawley, Leslie W. A-1	Beginner's Guide to Electronics. See Squires, Terence
Basic Radio Simply Explained. See Oliver W. A-7	L. A-7
Basic Sensitometry: The Technique of Measuring Photographic Materials. See Lobel, L. and M. Dubois. A.9	Beginner's Guide to Photography. See Partridge, Edward C. A-9
Basic Titling and Animation. See Eastman Kodak. A-9	Beginner's Guides to the Miniature Camera. See Bowler, Stainley W. A-9
Batchelder, Howard T. Audio-Visual Materials in Teacher Education. A-14	Behavioural Science Research in India: A Directory 1925-1965. See Pareek, Udai and V.K. Kumar. B-1
Batchelder, Marjorie. The Puppet Theatre Handbook. A-11	Beitler, Ethel Jane and Lockhart Bill. Design for You.
Batchelder, Marjorie and Virgina Lee Comer. Puppets and Plays: A Creative Approach. A-11	Belson, William A. The Impact of Television: Methods
Batchelder, Marjorie Hope. Puppets and Plays: A Creative Approach. A-11	and Findings in Program Research. Ben Shahn: His Graphic Art. See Soley, James Thrall.
Bateman, Robert. Instructions in Filming. A-5	A-6
Batt, B.P. and P.V. Krishnamoorthy. Radio and Rural Forums Spread Throughout India. A-12	Benegal, Som. A Panorma of Theatre in India. A-11 Benson, Kenneth R. Creative Crafts for Children. A-3

Berelson, Bernard and Morris Janowitz. Reader in Public Opinion and Communication. A-2
Berg, W.F. Exposure: The Fundamentals of Camera Technique.
Berlo, David K. The Process of Communication. A-2
Bernard, Harold W. See Baron, Denis and Harold. W. Bernard. A-4
Best, John. W. Research in Education. A-4
Best of FIAP' 1964, The. See International Federation of Photographic Art, Lucerne. A-9
Better 35mm Snapshots. See Eastman Kodak. A 9
Better Movies in Color. See Eastman, Kodak. A-9
Betts, Victoria Bedford. Exploring Papier-mache. A-3
Bevlin, Marjorie Elliott. Design Through Discovery.
Bhalla, C L. Audio-Visual Aids in Education. A-14
Bharatiya, Natya Sangh. Puppet Theatre Around the World. A-11
Bhola, H.S. Celluoid in Indian Society. A-5
Bhola, H.S. Effective use of Display Material in Schools. A-14 & 6
Bhola, H.S. See Ahluwalia, S.L. and H.S. Bhola. B-1
Biegeleisen, J.I. The ABC of Lettering. A-6 & 8
Bigge, Morris L. Learning Theories for Teachers. B-1
Bill, Geoffery. 8mm Film for Adult Audiences. A-5

Bill, Lockhart. See Beitler, Ethel Jane and Lockhart A-3 Bill. A-3 Binns, Charles F. Potters Craft, The. Bird life and the Painter. See Kelly, R.B. Talbot. A-8 Black-Board Drawing: The Teaching Aids Series I. A-6 Crichton, J. Stewart. Black Board Illustrations. See Perry Raymond. A-6 Black Board Work: Adapted for use in India. See A-6 Ramshaw, G. Bluem, A. William and Roger Manvell. Television: The Creative Experience-A Survey of Anglo American A-12 Progress. Blum, Daniel. A Pictorial History of the Silent Screen A-5 Bock, Dorisl L: Charles A. Siepmann and others. New A-14 Tools for Instruction. Boddington, John. The First People on Earth. B-1 Bodkin, Thomas. Approaching to Painting. A-1 & 8 Bodor, John. Creating and Presenting Hand Puppets. A-11 Boer, Dick. The Complete Amateur Photography. A-9 Bollinger, Elroy W. See Weaver, Gilbert G. and Elroy A-6 & 14 W. Bollinger. Bomback, Edward S. Photography in Colour. A-9 Bomback, R.H. Handbook of Amateur Cinemato-A-9 graphy.

Book of Arts and Crafts, The. See Ickis, Marguerite and Reba Selden Esh. A-1& 3	Brennan, Lawrence D. Modern Communication Effectiveness.
Borman, Ernest G. Theory and Research in the Com- municative Arts.	British Broadcasting Corporation, London Educational Television and Radio in Britain: Present Position and Future Possibilities.
Bose, Narayan. Process of Communication. A-2	British Council. Audio-Visual Materials for Englis
Botham, C.N. Audio-Visual Aids for Cooperative Education and Training.	Language Teaching. British, Film Institute. Film and Television in Edu
Boutwell, William D. Using Mass Media in the Schools.	cation for reacting.
	British Journal of Photography, The. See Dallada: Arthur J.
Bowler. Stanley W. Beginner's Guide to the Miniature	British Journal of Photography Annual 1968', The. So
Camera.	Crawley, Geoffery ed.
Boy's Book of Model-Making, The. See Abbey, Staton.	Broadcasting and the Community. See Scupham, J. A-1
Braby, Dorothea. The Way Wood Engraving. A-3	Broadcasting and the Public. See Summers, Robert and Harrison B. Summers.
Bradfield, James M. Measurement and Evaluation in Education.	Broadcasting in America: A Survey of Television as
Bradshaw, Christopher. Design. A-6	Radio. See Head, Sydney W.
Bradshaw Percy V. The Magic of Line. A-1	Broadcasting in Thata. Bee Twasting, C. C.
Bramall, Eric. Making a Start with Marionettes. A-11	Broadcasting Without Barriers. See Codding, Georg
Bramall, Eric. and Christopher C. Somerville. Expert	A Jr.
Puppet Technique: A Manual of Production for Puppeteers. A·11	Broderwick, Gertrude G. See Dunham Franklin Ronald R. Lowdermilk and Gertrude G. Broderwick. A-
Branston, Brian. A Film Makers Guide: To Planning,	Brooks, Keith. The Communicative Arts and Science of Speech.
Directing and Shooting Films for Pleasure and Profit. A-5 Braun, John R. Contemporary Research in Learning A-4	Brown, Clement. Practical Tape Recording Manual.

D. Modern Communication Effecti-A-2 Corporation, London. Educational in Britain: Present Position and A-12 udio-Visual Materials for English A-14 ute. Film and Television in Edu-A-5 & 12 Photography, The. See Dalladay hotography Annual '1968', The. See Community. See Scupham, J. A-12 Public. See Summers, Robert E. A-12 ers. nerica: A Survey of Television and A-12 ey W. A-12 See Awasthy, G.C. out Barriers. See Codding, George A-12 de G. See Dunham Franklin; and Gertrude G. Broderwick. A-12 ne Communicative Arts and Sciences

Brown, Gerald W. See Wandt, Edwin, and Gerald W. Brown. A-4	Bustanoby, J.H. Principles of Colour and Colour Mixing. A-8 & 1
Brown, James W. and Kenneth D. Norberg. Administering Educational Media. B-1	Byers, Paul. See Mead. Margaret and Paul Byers. A-2
Brown, James; Richard B. Lewis and Fred F. Harcleroad. A-V Instruction Media and Methods. A-14 Brunel. Adrian. Film Script: The Technique of Writing for the Screen. A-5 & B-1 Bruner. Jeremes. The Process of Education. B-1 Brunner, Felix. A Handbook of Graphic Reproduction Processes. A-6 Buchanan, Andrew. The Film in Education. A-5 Bucknell, Jack. The Use of Audio-Visual Aids in Education. A-14	Cable, Ralph. Audio-Visual Handbook. A-14 Callahan, Jennie Waugh. Television in School, College and Community. A-12 & 2 Camera and Process Work. See Chambers, Eric. A-9 Camera Technique. See East man Kodak. A-9 Camera Underwater: Practical Guide to Underwater Photography. See Dobbs, Horace. A-9 Cameras: The Facts, How They Work, What They Will do, How They Compare. See Emanuel, W.D. and Andrew Matheson.
Budd: Richard W.; Robert K. Thorp and Lewis Donohew. Content Analysis of Communications. A-2	Cameron, James R. Examination Questions and Answers on Motion Picture Projection. A-7
Bulletin Boards for Teaching. See Dent, Charles. H. and Earnest F. Tiemann. A-6 Burke. Arvid J. See Alexander, Carter and Arvid J. Burke. A-4 Bush, George P. and Lowell H. Hathery. Team Work in Research. A-4 Business Communication: Principles and Method. See Himstreet, William C. and Wayne Murlin Baty. A-2 Bussell, Jan. Plays for Puppets. A-11 Bussell, Jan. Puppet's Progress. A-11	Cameron, Ken. Sound and the Documentary Film. A-5 Camp, Ann. Pen Lettering. Campbell, Margaret W. Paper Toy Making. Canadian Association for Adult Education. Film Utilization. Canadian Farm Radio Forum. See Sim. R. Alex. A-12 Cannon, R.V. and F.G. Wallis. Graphic Reproduction: Copy Preparation and Processes. Capes, Mary. Communication or Conflict: Conferences —Their Nature, Dynamics, and Planning. A-6
	-Inet Ivature, Dynamics, and Planning. A-2

n the material A. D.	Chambers, Eric, Camera and Process Work. A-9
Carnegie Commission. Public Television: A Program for Action.	Chandler, M.H, Man's Home: The Earth in Colour. A-13
Carpenter, C.R. See Adams; John C. and C.R. Carpenter.	Chandler, Maurice Henry. Ceramics in the Modern World: Man's First Technology Comes of Age. A-3
Carr, Archie. The Land and Wild-Life of Africa. B-1 Carr, Francis. A Guide to Screen Process Printing. A-10	Channel of Learning: The Story of Educational Television. See Powell, John Walker. A-12
Cars. See Raynes, John. A-1	Chaplin, J.P. and T.S. Krawiec. Systems and Theories of Psychology. B-1
Carter, Conard. Play Production. Cartwright, Dorwin. See Katz, Daniel; Dorwin Cartwright: Samuel Eldersveld and Alfred Mc Clung Lee.	Charts: See San Bernardino Country Schools, California. A-6
Cartwright: Samuel Eldersveid and Amoed the Clark	Chatelet, Albert. Impressionist Painting. A-8
Carver, Michael. Painting in Oil by the 5-Colour Method. A-1 & 8	Chaudhary, K.P. Audio-Visual Aids in Teaching Indian History.
Cassirer, Henry R. Television Teaching Today. A-12	Chauncey, Henry. Testing its Place in Education Today.
Casty, Alan. Mass Media and Mass Man. A-2 Caunter, Julien. How to do Tricks in Amateur Films. A-9	Chennakesavan, Sarasvati. Preception. Cherry, Colin. On Human Communication; A Review,
Celluloid in Indian Society. See Bhola. H.S. A-5	a Survey, and a Criticism. A-2 Chester, Giraud. Television and Radio. A-12
Century of Punch, A. See Williams, R.E. A-6	Child Photography. See Gross, Jozef. A-9
Ceramics for the Potter. See Rome, Ruth M. A-3	Children and Films: A Study of Boys and Girls in the
Ceramics in the Modern World: Man's First Technology Comes of Age. See Chandler Maurice Henry. A-3	Cinema. See Field, Mary. A-5 & B-1 Children's Art Education. See Knudsen, Estelle Hagen
Chakrabarti S.K. Audio-Visual Education in India. A-14	and Ethel Madill Christensen. A-1 Children's Theatre and Creative Dramatics See Siks,
Chakrabarti, S.K. Learning by Children. B-1	Geraldine Brain and Hozel Brain Dunnington. A-11
Chamberlain, Katherine. An Introduction to the Science of Photography. A-9	Chinese Puppet Theatre, The. See Obraztsov, Sergei. A-11

Choosing and Using a Cine Projector. See 'Glamour, A-7	Cole, Natalie Robinson. The Arts in the Classroom. A-1
Christensen, Erwin O. American Crafts and Folk Arts: The American Today Series. A-3	Collection of the Tate Gallery, The: British Paintings, Modern Painting and Sculpture. See Tate Gallery, London. A-8 & 13
Christensen, Erwin O. Early American Wood Carving. A-13 Christensen, Erwin O. The Index of American Design. A-3 & 6 Christensen, Ethel Madill. See Knudsen, Estelle Hagen and Ethel Madill Christensen. A-1	College Teaching by Television. See Adams, John C; Carpenter C.R. and Smith, Dorothy R. A-12 Collet, Mauric. Review of Advertising and Graphic Art in Switzerland. A-6 Collier, Graham. Forms, Space and Vision: Discover-
Cinema as a Graphic Art, The: On a Theory of Repre- centation in the Cinema. See Nilsen Vladimir. A-5	ing Design through Drawing. A-1 Collins, London. The Living World of Achievement. A-1
Cinema as Art, The. See Stephenson, Ralph and J.R. Debrix. A-5	Collins, London, The Living World of Knowledge.
Clark, Colin. The World-Wide Encyclopaedia in Colour. A-1	Collins, London. The Living World of Learning. A-1 Collins, London. The Living World of Nature. A-1
Clausse, Roger. Education by Radio School Broad- casting. A-12	Collins, London. The World we Live in. A-1 Color as Seen and Photographed. See Eastman Kodak.
Cleaver, James. A History of Graphic Art. A-6 Clicking with Colour. See Eastman Kodak. A-9	A-9 Color by Overprinting. See Cooke, Donald E. A-6
Closed-Circuit Television at Avery Hill College of Education 1963—67. See Inner London Education	Color Films. See London, Monopolies Commission. A-5
Authority. Cochran, Lee W. See De. Kieffer and Lee W. Cochran. A-14	Color Films. See Eastman Kodak. A-9 Color Photography Outdoors. See Eastman Kodak.
Codding, George A. Jr. Broadcasting without Barriers. A-12	A-9 Colour Films: The Technique of Working with Colour Materials, See Thomson, C. Leslie. A-9

Colour Movie Making for Everyday. See Cook,	Communication in Speech. See Wise, Arthur. A-2
Canfield.	Communication in the Space Age: The Use of Satellite
Colour Paper Craft. See Day, F.T. A-3	by the Mass Media. See Unesco. A-2
Colour Photography: See Mare, Eric De. A-9	Communication in Village India. See Menefee, Seldenc and Menefee, Audrey G. A-2
Colour Prints: The Photographic Technique of the Colour Positive. See Coote, Jack H. A-9	Communication or Conflict: Conferences—Their Nature,
Columbia, Teacher's College, Institute of Adult Education. Audio-Visual Education in International and Human Relations.	Dynamics and Planning. See Capes, Mary. Communication Satellites for Education, Science and Culture. See Schramm, Wilbur. A-2
	Communications. See Williams, Raymond. A-2
Comer, Virgina Lee. See Batchelder, Marjorie, and Virgina Lee Comer. A-11	Communications: The Transfer of Meaning. See Fabue, A-2
Communication. See Mares, Colin. A-2	Communicative Arts and Science of Speech, The. See
Communication. See Voice of America, Washington.	Brooks, Keith. B-1
Communication and Culture. See Smith, Alfred G. A-2	Comparative Study of Observing Surgical Operations Through Closed-Circuit Television with Direct Observation, A. See Khanna, P.N. A-12
Communication and Development: Study of Two Indian Villages. See Rao Y.V. Lakshmana. A-2	Complete Amateur Photography, The. See Boer, Dick.
Communication and Language. See Barry, Gerald. A-2 Communication and Public Relations. See Robinson, A-2	Complete Art of Printing and Enlarging, The. See Croy, O.R. A-9
Edward J. Communication in India: Experiments in Introducing	Complete Home Improvement Handbook: A Guide to Materials, Tools, Equipment, and do it Yourself Technique.
Change. See Kivlin, Joseph E.; Prodipto Roy; Frederick	See Evans, M. A-3
C. Flieger and Lant K. Sen.	Complete Puppet Book, The. See Wall, L.V. A-11
Communication in Science: Documentation and Automation. See Reuck, Anthony De and Julic Knight. A-2	Composition. See Kraszna-Krausz, A. A-9
Communication in Space. See Dunlap, Orrin E. Jr. A-2	Conant, Howard and Arne Randall. Art in Education A-1

Concept Learning: An Information Processing Problem. See Hunt, Earl B. B-1
Constructing Evaluation Instruments. See Furst, Edward J. A-4
Construction of Research Films, The. See Densham, A-9
Contemporary Research in Learning. See Braun, John R. A-4
Contemporary Theory and Research in Visual Perception. See Haber, Ralph Norman. B-1
Content Analysis of Communications. See Budd, Richard W.; Donohew, Lewis and Thorp, Robert K. A-2
Control Techniques in Film Processing. See Society of Motion Picture and Television Engineers. A-9
Cook, Canfield. Colour Movie Making for Everyday. A-9
Cook, Stuart W. See Sellitiz, Claire, Jahoda Marie; Deutsch Mortion and Stuart W. Cook. A-4
Cooke, Donald E. Color by Overprinting. A-6
Coombs, Philip H. See Schramm, Wilbur; Philip H. Coombs, Friederich Kahnert and Jack Lyle. A-2
Cooper, Austin. Making a Poster. A-6
Coote, Jack H. Colour Prints: The Photographic Technique of Colour Positive. A-9
Coppen, Helen. See Lee, W.R. and Helen Coppen. A-14
Copying. See Eastman Kodak. A-9

Corey, Stephen M. Action Research to Improve School A-4 Practice. Corey, Stephen M. and J.K. Shukla. Practical Classroom Research Teaching. Costello. Lawrence F. and George N. Gordon. Teach with Television: A Guide to Instructional TV. Course in Beginning Oil Painting. See Nordmark, Olle. A-1 & 8 Courtney, Richard. Play, Drama and Thought: The Intellectual Background to Dramatic Education. Craeybeckx, A.H.S. Gevaert Manual of Photography: A Practical Guide for Professionals and Advanced Amateurs. A-9 Craft and Contemporary Culture. See Robertson, Secnaid Mairi. A-3 & 8 Craft of Technical Writing, The. See Marder, Daniel. B-1 Crafts Design: An Illustrated Guide. See Moselev. Spencer; Pauline Johnson and Hazel Koenig. Crafts for All: A Natural Approach to Crafts. See Hils, Karl. A-3 Crane, Edgar. Marketing Communications: havioural Approach to Men, Messages and Media. A-2 Crawley, Geoffery ed. The British Journal of Photography Annual 1968. A-9 Creating and Presenting Hand Puppets. See Bodor, John. A-11 Creative Clay Craft. See Rottger, Ernst. A-3

Creative Crafts for Children. See Bensen, Kenneth R. A-3	Curwen, Harold. Processes of Graphic Reproduction in Trinting. A-6 & 10
Creative Crafts for Children. See Early, Mable. A-3 Creative Crafts for Everyone. See Turner, G. Alan. A-3	Cut and Paste. See Kuwabara, Minoru; Kenzo Hayash and Takanori Kumamoto. Cybernetic Principles of Learning and Educational Design. See Smith, Karl U and Margaret Foltz Smith.
Creative Drama in Schools. See Bernfield, Gabriel. A-11	A-2 & B-
Creative Dramatics in Home, School, and Community. See Lease, Ruth, and Geraldine Brian Siks. A-11	Dale, Edgar. Audio-Visual Methods in Teaching. A-14 Dale, Edgar. See East, Morjoric and Edgar Dale. A-14 & 6
Creative Handicraft. See Madden, Ira C. A-3	Dale, Edgar; Fannie W. Dunn; Charles, F. Hobar
Creative Print Making: For School and Camp Programs. See Andrews, Michael F. A-6	and Eita Schneider. Motion Pictures in Education: A Summary of the Literature, Source Book for Teachers and
Crichton, J. Stewart. Black-Board Drawing: The Teaching Aids Series 1.	Administrators. Dalen, Deobold B. Van and William J. Meyer Understanding Educational Research: An Introduction. A-
Cronbach, Lee J. Essentials of Psychological Testing. A-4	Dalladay, Arthur J. The British Journal of Photo graphy Annual 1967.
Croy, O.R. Retouching Corrective Technique in Photography. A-9	Dance, Frank E.X. Human Communication Theory.
Croy, O.R. The Complete Art of Printing and Enlarging. A-9	Dance, H.R. and I.W. Dance. Introduction to Film strips.
Culbertson, Jack A and Stephen P. Hencley. Educational Research: New perspective.	Dance, I.W. See Dance H.R. and I.W. Dance. A-
Curren Charles W Screen Writing and Production	Dasher, Nancy Mason. See Tyler, I. Keith and Nancy Mason Dasher. A-1:
Technique: The Non-Technical Handbook for TV, Film and B-1	Davis, Denys. Filming with 16 mm. A-
Current Mass Communication Research-1 See Unesco	Davis, Robert A. See Barr, Arvil S.; Robert A. Davis and Palmero Johnson.

Davison, W. Phillips. International Political Com-A-2 munication. Dawnie, N.M. Fundamentals of Measurement: Tech-A-4 niques and Practices. Day, Colin Beginner's Guide to Colour Photography. A-9 A-3 Day, F.T. Colour Paper Craft. Day, Frederick T. Paper Sculpture for schools A-3. 13 & 1 De Kieffer R.E. and Lee W. Cochran. Manual of Audio-Visual Techniques. A-14 De Kieffer, Robert E. Audio-Visual Instruction, A-14 Dean, Howard H. Effective Communication: A Guide to Reading, Writing, Speaking and Listening. A-2 & B-1 Dean, Joan. Art and Craft in Primary School. A-1 & 3 Dean, Meclusky F. See Kinder J. and Meclusky F. A-14 Dean. Debrix, J.R. See Stephenson, Ralph and J.R. Debrix. A-5 Decade of Education in India, A. See Prem Kirpal. Decibel. A First Course in Sound Recording and A-7 Reproduction. Decorative Soft Tov Making. See Edwards, Enid. A-3 A-8 Delevoy, Robert L, Early Flemish Painting Densham, D.H. The Construction of Research Films. A-9

Denstman, Harold and Morton J. Schultz. Photo-A-9 graphic Reproduction. Bulletin Dent, Charles H and Earnest F. Tiemann. A-6 Boards for Teaching. Dent. Charles H and Earnest F. Tiemann. Felt Boards A-6 for Teaching. Dent, Charles H: Leonard B. Ambos and Nancy M. Holland. Tear Sheets for Teaching. A-14 Department of Public Instruction, Indiana, The Audio-Visual Program: A Guide for Initiating and Expanding Audio-Visual Programs for the Improvement of Instruction in the Schools of Indiana. A-14 Department of Public Instruction, Madras. Guide Book on Audio-Visual Education. A-14 Design. See Bradshaw, Christopher. A-6 Design and Art Direction '66. See Designers and Art Directors Association, London. A-1, 3 & 10 Design and Art Direction '1968: The Annual of the Sixth Exhibition of British Advertising, Editorial, Print and Television Design. See Designers and Art Directors Association of London. A-1. 3 & 10 Design and Art Direction '67: The Book of the Show. See Designers and Art Directors Association. A-1, 3 & 10 Design for You. See Beitler, Ethel Jane and Lockhart Bill. A-2 Design of Social Research, The. See Ackoff, Russell L. A-4 Design Through Discovery. See Bevlin, Marjorie

A-1

Elliott.

B-1

Design and Designers and Art Directors Association. A-1, 3 & 10 Art Direction '67: The Book of the Show. Designers and Art Directors Association. Design and A-1, 3 & 10 Art Direction '66. Audio-Visual Association. Designers and Art Directors Association of London. Design and Art Direction '1968: The Annual of the Sixth Exhibition of British Advertising, Editorial, Print and Teli-A-1, 3 & 10 vision Design. Deterline William A. An Introduction to Programmed Instruction. A-12 Deutscher, J. Noel. Your Future in Television. Developing Colour Negatives. See Smith, Felix. Developing Information Media in Africa: Press, Radio, A-12 Film, Television. See Unesco. Developing Mass Media in Asia: Reports and Papers A-2 on Mass Communication. See Unesco. Developing the Negative Technique. See Jacobson, C.I. Richard Griffith. Developments of Role-Taking and Communication Skills in Children. See Flavell, John H. Developments in Audio-Visual Education. See Unesco. A-14 Deverex, E.J.P. An Introduction to Visual Aids. garet. Dexter, Lewis Anthony and David Manning White. People, Society and Mass Communications. Robert K. and Lewis, Donohew. Diamond, Robert M. A Guide to Instructional Tele-Douglass, Robert L. See Scott, Louise Binder; Virgi-A-12 nia Sydnor Pavelko; Olive M. Amundson; Robert L. vision. Dictionary of Modern Painting, A. See Lake Carlton Douglass and Christina R. McDonald. A-8 and Robert Maillard.

Dieuzeids, Henri. Teaching Through Tele vision. A-12 Direct Metal Sculpture: Creative Techniques and Appreciation. See Meilach, Dona and Don Seiden. Directory of Audio-Visual Equipment. See National B-1 A-7 Disc Recording and Reproduction. See Guy, P.J. Display for Learning: Making and Using Visual Ma-A-14 & 6 terials. See East, Morjoric and Edgar Dale. Do They Understand You: A Guide to Effective Oral Communication. See Wiksell, Wesley. Do Your Own Film Processing. See Mannheim, L.A. Dobbs. Horace. Camera Underwater: A Practical Guide to Underwater Photography. Documentary Film: The Use of Film Medium to Interpret Creatively and in Social Terms the Life, the People as it Exist in Reality. See Rotha. Paul; Sinclair Road Documentary in National Development. Report of A Seminar on the Role of Documentry Films in National A-5 Development on May 1-4, 1967. A-1 Dogs. See Skeaping, John. Dolls and How to Make Them. See Hutchings, Mar-A-11 & 3 Donohew, Lewis. See Budd, Richard, W.; Thorp A-2

Douglass, Winsome. Toys for Your Delight. A-3	E
Dove, Charles; Hazel Payne and Ford Lemler. Audio- Visual Tools and Their Values. B-1	Early American Wood Carving. See Christensen, Erwin O. A-13
Drawing at the Zoo. See Sheppard, Raymond. A-1	Early Flemish Painting. See Delevoy, Robert L. A-8
Drew, Barbara. Let's Dress a Doll. A-11	Early Italian Painting, See Previtali, Giovanni, A-8
Dubois, M. See Lobel, L. and M. Dubois. A-9	Early, Mable. Creative Crafts for Children. A-3
Duke, Benjamin C. New Media for Instruction No. 3:	Earthrowl, F.C. How to Draw the Countryside. A-1& 8
Survey of Educational Media Research. A-4	East, Morjoric and Edgar Dale. Display for Learning:
Dumazedier, Joffre. Television and Rural Adult Education; The Teleclubs in France.	Making and Using Visual Materials. A-14 & 6
Dummer, G.W.A. and J. Mackenzie Robertson. Educational Electronics Equipment 1967-68. A-12	@ Eastman, Kodak. Adventures in Indoor Color Slides. A-9
Dunbar, Janet. Writing for Radio. A-12 & B-1	Eastman, Kodak. Adventures in Outdoor Color Slides.
Dunham, F. and R. Ronald Lowdermilk. Television in Our Schools. A-12	Eastman, Kodak. Adventures in Picture Taking A-9
Dunham, Franklin; Ronald R. Lowdermilk and Gertrude G. Broderick. Television in Education Bulletin	Eastman, Kodak. Applied Colour Photography Indoors. Eastman, Kodak. Basic Titling and Animation. A-9
A-12	Eastman, Kodak. Better 35mm Snapshots. A-9
Dunlap, Orrin E. Jr. Communication in Space. A-2	Eastman, Kodak. Better Movies in color. A-9
Dunn. Fannie W. See Dale, Edgar; Fannie W. Dunn; Charles F. Hoban and Eita Schneider.	Eastman, Kodak. Camera Technique. A-9
Dunnington, Hazel Brain. See Siks Geraldin Brain and	Eastman, Kodak. Clicking with Color. As9
Hazel Brain Dunnington. A-11	Eastman, Kodak. Color as seen and Photographed. A-9
Duplicating Colour Transparencies. See Smith, Felix. A-9	Eastman, Kodak. Color Films. A-9
Durgnat, Raymond. Eros in the Cinema. A-5	Eastman, Kodak. Color Photography Outdoors. A-9
Durgnat, Raymond. Films and Feelings. A-5	Eastman, Kodak. Copying. A-9
Dutta, N.K. Guide to Photography. A-9	@ Also see Kodak and London, Kodak.

Eastman, Kodak. Enla	rging in Black and White	and A-9	Eastman, Kodak. Tri-mask Film. A Eastman, Kodak. Wratten Filters. A
Eastman, Kodak. Films	in Rolls.	A-9	Easy Crafts. See Jaeger, Ellsworth. A
Eastman, Kodak. Filter	s and Pola-Screens.	A-9	Ebel, Robert L, Measuring Educational Achievement
Eastman, Kodak. Flash	i Pictures.	A-9	Eboch, Sidney C. Operating Audio-Visual Equipmen
Eastman, Kodak. How to	Make Good Home Movies	. A-9	A
Eastman, Kodak. How t	o Make Good Pictures.	A-9	Ebright, Donald F. The Audio-Visual Handbook for
Eastman, Kodak. How	to Take Better Kodach	Tome	India: A Symposium. A-1
Pictures.		A-9	Eccott, Arthur. See Eccott, Rosalind and Arthu Eccott.
	ing Color Transparencies.	A-9	Eccott, Rosalind and Arthur Eccott. Teaching Creati
Eastman, Kodak. Nega	tive Making.	A-9	Art in Schools.
Eastman Kodak. Photo		Vhite. A-9	Ecker David W. Sce Eisner, Elliot W. and David V. Ecker.
Eastman, Kodak. Photo	o Sensitive Resists for 1nd	ustry. A-9	Eckersley, Tom. Poster Design. A
Eastman, Kodak. Photo	ographic Papers.	A-9	Edgar, Robert. Public Address Systems. A
Eastman, Kodak. Porti	rait Photography.	A-9	Education by Radio School Broadcasting. See Clauss Roger.
Eastman, Kodak. Print	ting Color Negatives.	A-9	Education on the Air. See Maclatchy, Josephine H.
Eastman, Kodak. Proc for Black and White Photog	essing Chemicals and Forgraphy.	mulas A-9	Education on the Air. See Olson, O. Joe. A-
Eastman, Kodak. Prod	lucing Slides and Filmstrips		Education on the Air. See Tyler, I. Keith and Nan- Mason Dasher.
Eastman, Kodak. Stor picture Film.	rage and Preservation of M	A-9	Education Through Art. See Read. Herbert. A
	lio Lighting for Product I	Photo- A-9	Educational and Psychological Measurement. S Aggarwal, R.N.

Educational Broadcasting in India. See Naredra Kumar. A-12
Educational Electronics Equipment, 1967-68. See Dummer, G.W.A. and J. Mackenzie Robertson. A-7
Educational Film in Scotland, The. See Scottish, Educational Film Association. A-5
Educational Films: Writing, Directing and Producing for Classroom, Television and Industry. See Herman, Lewis. A-5, 12 & B 1
Educational Measurement. See Lindeman, Richard H. A-4
Educational Measuremeni and Evaluation. See Remmers, H.H. and N.L. Gage.
Educational Motion Pictures and Libraries. See McDonald, Gerald Doan. A-5 & B-1
Educational Radio in India. See Narendra Kumar. A-12
Educational Research - An Introduction. See Aggarwal, J.C.
Educational Research and Appraisal. See Barr, Arvil 5.; Robert A. Davis and Palmero Johnson. A-4
Educational Research for Classroom Teachers. See Barnes, John B. A-4
Educational Research Methods. See McGrath, G.D.; James J. Jelinek and Ragranond E. Wockner. A-4
Educational Research: New Perspective. See Culberton, Jack A. and Stephen P. Hencley. A-4
Educational Role of Broadcasting. Paris, International

Institute of Intellectual Co-operation.

Educational Studies and Investigations. See National Council of Educational Research and Training. A-4 Educational Television. See Gordon. George N. A-12 Educational Television and Radio in Britain: Present Position and Future Possibilities. See British Broadcasting Corporation. A-12 Educational Television and Radio in Britain: Present Provision and Future Possibilities. See Robinson, John. A-12 Educational Television Guidebook. See Lewis, Philip. A-12 Educational Television in India. See Narendra Kumar and Jai Chandiram. A-12 Educational Television in Japan. See Vera, Jose Maria De. A-12 Edwards, Enid. Decorative Soft Toy Making. A-3 Effect of Mass Communication, The. See Klappar, Joseph T. A-2 Effective Communication: A Guide to Reading, Writing Speaking and Listening. See Dean, Howard H. A-2 & B-1

Effective Presentations: How to Present Facts, Figures and Ideas Successfully. See Hodnett, Edward B-1

Effective Use of Display Material in Schools. See Bhola, H.S. A-14 & 6

Effects of Mass Communication with Special Reference to Television, The: A Survey. See Halloran, J.D. A-2

#####################################
Effects of Television on Child and Adolescents, The. See Schramm, Wilbur. A-12
Eisenstein, Serge M. The Film Sense Translated and Edited by Jay Leyda. A-5
Eisenstein, Sergei. Film Essays. A-5
Eisner, Elliot W. and David W. Ecker. Readings in Art Education. A-1
Eldersveld, Samuel. See Katz, Daniel; Dorwin Cartwright; Samuel Eldersveld and Alfred McClung Lee. A-2
Elements of Educational Research. See McAshan, Hildreth Hoke. A-4
Elements of Educational Research. See Sukhia, S.P. and P.V. Mehrotra.
Elements of Research, The. See Whitney, Frederick Lamson.
Elliott, Goderey M. Film and Education. A-5
Emanuel, W.D. The All-in-one Camera Book: The Easy Path in Good Photography.
Emanuel, W.D. and Andrew Matheson. Cameras: The Facts, How they Work, What they will Do, How they Compare.
Emery, Edwin; Phillip H. Adult and Warren K. Agee. Introduction to Mass Communication. A-2
Encyclopaedia of Educational Research. See Harris, Chester W.
Encyclopaedia of the Arts. See Read, Herbert. A-1

See Jacobson. C.I. and L.A. Mannheim. Enlarging. A-9 Enlarging in Black and White and Color. See East-A-9 man Kodak. Erickson, Carlton W.H. Administering Audio-Visual B-1 & A-14 Services. Administering Instructional Erickson, Carlton W.H. A-14 Media Programs. Erickson, Carlton W.H. Fundamentals of Teaching with A-14 Audio-Visual Technology. A-5 Eros in the Cinema. See Durgnat, Raymond. Esh. Reba Selden. See Ickis, Marguerite and Reba A-1 & 3 Selden Esh. Essentials of Educational Evaluation. See Wandt, Edwin A-4 and Gerald W. Brown. Essentials of Educational Research: Methodology and A-4 Design. See Good, Carter V. See Cronbach, Essentials of Psychological Testing. A-4 Lee J. Evaluating Student Progress in the Secondary School. A-4 See Schwartz, Alfred. Evaluation in Modern Education. See Wrightstone, J. A-4 Wayne. Evaluation Techniques for Classroom Teachers. A-4 Baron, Denis and Harold W. Bernard. Evans, M. Complete Home Improvement Handbook: A Guide to Materials, Tools, Equipment, and do it yourself A-3 Technique.

Evec, Janet. Puppetry. A-11	Falconer. Vera M. Filmstrips: A Descriptive Index
Evolution. See Moore, Ruth. B-1	and Users' Guide. A Descriptive index A-5
Ewbank, Henry L and Sherman P. Lawton. Broadcasting: Radio and Television. A-12	Fanstone, R.M. All about Architecture and your Camera
Examination Questions and Answers on Motion Picture Projection. See Cameron, James R. A-7	Fanstone R.M. All about Colouring your Photographs.
Exhibition. See Franck, Klaus. B-1 & A-6 Exhibition Stands 2. See Gutmann, Robert. B-1	Fanstone, R.M. All about Photos in the Garden and your Camera. A-9
Expert Puppet Technique: A Manual of Production for Puppeteers. See Bramall, Eric and Christopher C. Somerville.	Faulkner. Ray; Edwin Ziegfeld and Gerald Hill. Art Today: An Introduction to the Fine and Functional Art. A-3 & 8
Exploring Papier-mache. See Betts. Victoria Bedford.	Federal Electric Corporation, Readings. How to Write Effective Reports. B-1
Exploring the Graphic Arts. See Marionaccio, Anthony. A-6	Felt Boards for Teaching. See Dent, Charles H and Earnest F. Tiemann.
Exposure: The Fundamental of Camera Technique. See Berg, W.F. A-9	Fern, George H and Eldon Robbins. Teaching with A-5 & 14
Exposure for colour. See Mannheim L.A. A-9 Exton, William Jr. Audio-Visual Aids to Instruction.	Festinger, Leon and Danial Katz. Research Methods in Behavioral Sciences.
F	Field Mary. Children and Films: A Study of Boys and Girls in the Cinema. A-5 & B-1
Fabri, Charles. An Introduction to European Painting.	Field, Mary and Maud Miller. Films and Television: The Boys and Girls Book of. A-5 & 12
Fabue, Don. Communications: The Transfer of Meaning A-2	Figures. See Raynes, John. A-1
Factual Communication: A Handbook of American English. See Guthrie, L.O. A-2	Film and the Director. See Livingston, Don. A-1 Film and the Director. See Livingston, Don. A-5

British, Film Institute. Film and TV Graphics. See Herdeg, Walter. Film as an Educational Force in India. See Seton, Marie. Film as Art. See Arnheim, Rudolf. Film Book for Business Education and Industry, The. See Wilson, W.H. and K.B. Mass. Film Essays. See Eisenstein Sergei. Film for Adult Audiences, 8 mm, See Bill, Geoffery. A-5 Film Makers Guide, A; To Planning, Directing and Shooting Films for Pleasure and Profit. See Branston, Barin. Film Script: The Technique of Writing for the Screen. See Eastman, Kodak. Film Sense, The: Translated and Edited by Jay Lyda. See Eisenstein, Serge M. Film Till Now, The: A Survey of World Cinema. See Rotha, Paul. Film World: A Guide to Cinema. See Montagu, Ivor. Film World: A Guide to Cinema. See Montagu, Ivor. Filming With 16 mm. See Davis, Denys. Film With 16 mm. See Davis, Denys.			
Film as an Educational Force in India. See Seton. Marie. Film as Art. See Arnheim, Rudolf. Film Book for Business Education and Industry, The. See Wilson, W.H. and K.B. Mass. Film Essays. See Eisenstein Sergei. Film for Adult Audiences, 8 mm, See Bill, Geoffery. A-5 Film for Adult Audiences, 8 mm, See Buchanan, Andrew. Film Makers Guide, A; To Planning, Directing and Shooting Films for Pleasure and Profit. See Branston, Barin. Film Making in Schools. See Lowndes, Douglas. A-5 Film Making in Schools. See Lowndes, Douglas. A-5 Film Script: The Technique of Writing for the Screen. See Brunel, Adrian. Film Sense, The: Translated and Edited by Jay Lyda. See Eisenstein, Serge M. Film Sense, The: Translated and Edited by Jay Lyda. See Eisenstein, Serge M. Film Ill Now, The: A Survey of World Cinema. See Rotha, Paul. Film Utilization. See Canadian Association, For Adult Education. Film World: A Guide to Cinema. See Montagu, Ivor. Film World: A Guide to Cinema. See Montagu, Ivor. Filmstrip and Slide Projection. See Kidd, M.K. and C.V. Long. Filmstrips: A Descriptive Index and Users' Guide. Se Falconer, Vera M. Filmstrips: A Descriptive Index and Users' Guide. Se Falconer, Vera M. Filmstrips: A Descriptive Index and Users' Guide. Se Falconer, Vera M. Filmstrips: A Descriptive Index and Users' Guide. Se Falconer, Vera M. Filmstrips: A Descriptive Index and Users' Guide. Se Falconer, Vera M. Filmstrips: A Descriptive Index and Users' Guide. Se Falconer, Vera M. Filmstrips: A Descriptive Index and Users' Guide. Se Falconer, Vera M. Filmstrips: A Descriptive Index and Users' Guide. Se Falconer, Vera M. Filmstrips: A Descriptive Index and Users' Guide. Se Falconer, Vera M. Filmstrips: A Descriptive Index and Users' Guide. Se Falconer, Vera M. Filmstrips: A Descriptive Index and Users' Guide. Se Falconer, Vera M. Filmstrips: A Descriptive Index and Users' Guide. See Falconer, Vera M. Filmstrips: A Descriptive Index and Users' Guide. See Eastman, Kodak. A-Filmstrips: A Description. See Eastman, Kodak.			Film and Television: The Boy's and Girl's Book of. Se Field, Mary and Maud Miller. A-5 & 1
Marie. Film as Art. See Arnheim, Rudolf. Film Book for Business Education and Industry, The. See Wilson, W.H. and K.B. Mass. Film Essays. See Eisenstein Sergei. Film for Adult Audiences, 8 mm, See Bill, Geoffery. A-5 Film in Education, The. See Buchanan, Andrew. Film Makers Guide, A; To Planning, Directing and Shooting Films for Pleasure and Profit. See Branston, Barin. Film Making in Schools. See Lowndes, Douglas. A-5 Film Making in Schools. See Lowndes, Douglas. A-5 Film Sense, The: Translated and Edited by Jay Lyda. See Eisenstein, Serge M. Film Sense, The: Translated and Edited by Jay Lyda. See Eisenstein, Serge M. Film Till Now, The: A Survey of World Cinema. See Rotha, Paul. Film World: A Guide to Cinema. See Montagu, Ivor. Film World: A Guide to Cinema. See Montagu, Ivor. Filming With 16 mm. See Davis, Denys. A-5 Filming With 16 mm. See Davis, Denys. A-5 Filmover Painting for Beginners. See Jameson, Kenneth.	Film and TV Graphics. See Herdeg, Walter.	B-1	Films in Rolls. See Eastman, Kodak. A-
Film Book for Business Education and Industry, The. See Wilson, W.H. and K.B. Mass. Film Essays. See Eisenstein Sergei. Film for Adult Audiences, 8 mm, See Bill, Geoffery. A-5 Film in Education, The. See Buchanan, Andrew. Film Makers Guide, A; To Planning, Directing and Shooting Films for Pleasure and Profit. See Branston, Barin. Film Making in Schools. See Lowndes, Douglas. A-5 Film Making in Schools. See Lowndes, Douglas. A-5 Film Script: The Technique of Writing for the Screen. See Brunel, Adrian. Film Sense, The: Translated and Edited by Jay Lyda. See Eisenstein, Serge M. Film Till Now, The: A Survey of World Cinema. See Rotha, Paul. A-5 Film Utilization. See Canadian Association, For Adult Education. Film World: A Guide to Cinema. See Montagu, Ivor. Film World: A Guide to Cinema. See Montagu, Ivor. Filming With 16 mm. See Davis, Denys. Falconer, Vera M. Filters and Pola-Screens. See Eastman, Kodak. A- Filnn, James D. The Audio-Visual Equipment Manual. Film Sound Recording and Reproduction, A- First Course in Sound Recording and Reproduction, A- Films D. The Audio-Visual Equipment Manual. Film Audio-Visual Equipment Manual. Film Laudio-Visual Equipment Manual. Film Laudio-Visual Equipment Manual. Film Laudio-Visual Equipment Manual. Film Pola-Screens. See Eastman, Kodak. Films D. The Audio-Visual Equipment Manual. Film Laudio-Visual Equipment Manual. Film Falconer, Vera M. Film Caution-Visual Equipment Manual. Film Laudio-Visual Equipment Manual. Film Film Laudio-Visual Equipment Manual. Film Laudio-Visual Equipment Manual. Film Film Laudio-Visual Equipment Manual. Film Film Laudio-Visual Equipment Manual. Film Falconer, Vera M. Film Laudio-Visual Equipment Manual. Film Falconer, Vera M. Film Cautio-Visual Equipment Manual. Film Falconer, Vera M. Film Paudio-Visual Equipment Manual. Film Falconer, Vera M. Film Falconer, Vera M. Film Falconer, Vera M. Film Paudio-Visual Equipment of Role-Taking and Communication Skills in Children. Falconer, Vera M. Film Falconer, Vera			Filmstrip and Slide Projection. See Kidd, M.K. and C.V. Long.
Film Essays. See Eisenstein Sergei. Film for Adult Audiences, 8 mm, See Bill, Geoffery. A-5 Film in Education, The. See Buchanan, Andrew. A-5 Film Makers Guide, A; To Planning, Directing and Shooting Films for Pleasure and Profit. See Branston, Barin. A-5 Film Making in Schools. See Lowndes, Douglas. A-5 Film Script: The Technique of Writing for the Screen. See Brunel, Adrian. A-5 & B-1 Film Sense, The: Translated and Edited by Jay Lyda. See Eisenstein, Serge M. Film Till Now, The: A Survey of World Cinema. See Rotha, Paul. Film Utilization. See Canadian Association, For Adult Education. Film World: A Guide to Cinema. See Montagu, Ivor. Film World: A Guide to Cinema. See Davis, Denys. Filming With 16 mm. See Davis, Denys. Film Till Now, The See Buchanan, Andrew. A-5 Film Essays. See Bill, Geoffery. A-5 Film Makers Guide, A; To Planning, Directing and Reproduction, A-5 Film Makers Guide, A; To Planning, Directing and Reproduction, A-5 Film Makers Guide, A; To Planning, Directing and Reproduction, A-5 Film Makers Guide, A; To Planning, Directing and Reproduction, A-5 Film Makers Guide, A; To Planning, Directing and Reproduction, A-5 Film Makers Guide, A; To Planning, Directing and Reproduction, A-5 Film Making in Schools. See Lowndes, Douglas. A-5 Film Making in Schools. See Lowndes, Douglas. A-5 Film Script: The Technique of Writing for the Screen. A-5 & B-1 Film Script: The Technique of Writing for the Screen. A-5 & B-1 Film Script: The Technique of Writing for the Screen. A-5 & B-1 Film Script: The Technique of Writing for the Screen. A-5 & B-1 Film Script: The Technique of Writing for the Screen. A-5 & B-1 Film Script: The Technique of Writing for the Screen. A-5 & B-1 Film Script: The Technique of Writing for the Screen. A-5 & B-1 Film Script: The Technique of Writing for the Screen. A-5 & B-1 Film Script: The Technique of Writing for the Screen. A-5 Film Holding in Schools. See Lowndes, Douglas. A-5 Film Utilization. See Canadian Association, For Adult A-5 Film World: A Guide to Cinema. See Montagui, A-5	Film Book for Business Education and Industry,	The.	Falconer, Vera M. A-
Film in Education, The. See Buchanan, Andrew. Film Makers Guide, A; To Planning, Directing and Shooting Films for Pleasure and Profit. See Branston, A-5 Film Making in Schools. See Lowndes, Douglas. A-5 Film Script: The Technique of Writing for the Screen. See Brunel, Adrian. See Brunel, Adrian. Film Sense, The: Translated and Edited by Jay Lyda. See Eisenstein, Serge M. Film Till Now, The: A Survey of World Cinema. See Rotha, Paul. Film Utilization. See Canadian Association, For Adult Education. Film World: A Guide to Cinema. See Montagu, Ivor. Film World: A Guide to Cinema. See Davis, Denys. Film With 16 mm. See Buchanan, Andrew. A-5 See Decibel. First Course in Sound Recording and Reproduction, A-5 See Decibel. First Course in Sound Recording and Reproduction, A-5 See Decibel. First Course in Sound Recording and Reproduction, A-5 See Decibel. First Course in Sound Recording and Reproduction, A-5 See Decibel. First Course in Sound Recording and Reproduction, A-5 See Decibel. First Course in Sound Recording and Reproduction, A-5 See Decibel. Filst People on Earth, The. See Boddington, John. B-Flash Pictures. See Eastman, Kodak. Flavell, John H. The Development of Role-Taking am Communication Skills in Children. Filesch, Rudolf. How to Write, Speak and Think Mor Filegel, Frederick C. See Kivlin, Joseph E; Prodipt Roy; Fredrick C. Fliegel and Lalit K. Sen. A-1 & Flory, L.E. See Zworykin, V.K.; E.G. Ramberg an L.E. Flory. Flower Making. See Kebbell, Clara. Flower Painting for Beginners. See Jameson, Kenneth	Film Essays. See Eisenstein Sergei.		Finn, James D. The Audio-Visual Equipment Manual.
Shooting Films for Pleasure and Profit. See Branston, Barin. Film Making in Schools. See Lowndes, Douglas. A-5 Film Script: The Technique of Writing for the Screen. See Brunel, Adrian. Film Sense, The: Translated and Edited by Jay Lyda. See Eisenstein, Serge M. Film Till Now, The: A Survey of World Cinema. See Rotha, Paul. Film Utilization. See Canadian Association, For Adult Education. Film World: A Guide to Cinema. See Montagu, Ivor. Film World: A Guide to Cinema. See Montagu, Ivor. Filming With 16 mm. See Davis, Denys. A-5 Flower Painting for Beginners. See Eastman, Kodak. Flash Pictures. See Eastman, Kodak. A-5 Flavell, John H. The Development of Role-Taking and Communication Skills in Children. A-1 Flesch, Rudolf. How to Write, Speak and Think More Effectively. Fliegel, Frederick C. See Kivlin, Joseph E; Prodipt Roy; Fredrick C. Fliegel and Lalit K. Sen. A-1 & Flory, L.E. See Zworykin, V.K.; E.G. Ramberg and L.E. Flory. Flower Painting for Beginners. See Jameson, Kenneth.			First Course in Sound Recording and Reproduction, A. See Decibel.
Film Script: The Technique of Writing for the Screen. See Brunel, Adrian. Film Sense, The: Translated and Edited by Jay Lyda. See Eisenstein, Serge M. Film Till Now, The: A Survey of World Cinema. See Rotha, Paul. Film Utilization. Film Utilization. Film World: A Guide to Cinema. See Montagu, Ivor. Film World: A Guide to Cinema. See Montagu, Ivor. Filming With 16 mm. See Davis, Denys. Film World: A-5 & B-1 Flesch, Rudolf. How to Write, Speak and Think Mor Effectively. Flesch, Rudolf. How to Write, Speak and Think Mor Effectively. Flesch, Rudolf. How to Write, Speak and Think Mor Effectively. Fliegel, Frederick C. See Kivlin, Joseph E; Prodipt Roy; Fredrick C. Fliegel and Lalit K. Sen. A-1 & Flory, L.E. See Zworykin, V.K.; E.G. Ramberg and L.E. Flory. Flower Making. See Kebbell, Clara. Flower Painting for Beginners. See Jameson, Kenneth.	Shooting Films for Pleasure and Profit. See Bran Barin.	nston, A-5	
Film Sense, The: Translated and Edited by Jay Lyda. See Eisenstein, Serge M. Film Till Now, The: A Survey of World Cinema. See Rotha, Paul. Film Utilization. See Canadian Association, For Adult Education. Film World: A Guide to Cinema. See Montagu, Ivor. Film World: A Guide to Cinema. See Montagu, Ivor. Filming With 16 mm. See Davis, Denys. Film World: A-5 Filming With 16 mm. See Davis, Denys. Film Sense, The: Translated and Edited by Jay Lyda. A-5 Fliegel, Frederick C. See Kivlin, Joseph E; Prodipt Roy; Fredrick C. Fliegel and Lalit K. Sen. A-1 Flower Flower Making. See Kebbell, Clara. Flower Painting for Beginners. See Jameson, Kenneth.	Film Script: The Technique of Writing for the S	Gcreen.	Communication Skills in Children. A-1
Rotha, Paul. Film Utilization. See Canadian Association, For Adult Education. Film World: A Guide to Cinema. See Montagu, Ivor. Filming With 16 mm. See Davis, Denys. Film World: A Survey by World Cinema. A-5 Flint, Francis Russell. Water-Colour for Beginners. A-1 & Flory, L.E. See Zworykin, V.K.; E.G. Ramberg and L.E. Flory. Flower Making. See Kebbell, Clara. Flower Painting for Beginners. See Jameson, Kenneth.	See Eisenstein, Serge M.	A-5	Fliegel, Frederick C. See Kivlin, Joseph E; Prodipt
Film Utilization. See Canadian Association, For Adult Education. A-5 Film World: A Guide to Cinema. See Montagu, Ivor. A-6 Filming With 16 mm. See Davis, Denys. A-7 Flower Making. See Kebbell, Clara. Flower Painting for Beginners. See Jameson, Kenneth.	Rotha, Paul.	A-5	Flint, Francis Russell. Water-Colour for Beginners.
Film World: A Guide to Cinema. See Montagu, Ivor. A-5 Flower Making. See Kebbell, Clara. Flower Painting for Beginners. See Jameson, Kenneth.	Education.	A-5	Flory, L.E. See Zworykin, V.K.; E.G. Ramberg and
Filming with 10 mm. See Baris, 2019.	Film World: A Guide to Cinema. See Montagu, Iv	A-5	L.L. Holy.
			Flower Painting for Beginners. See Jameson, Kenneth.

Flowers and Butterfiles. See Temple, Vera. A-1	Frerk, F.W. Improving Prints. A-9
Focal Encylopedia of Photography. A-9	Fukita, Bummei See Ota, Koshi; Susumu Kakehi;
Folding Paper Puppets. See Lewis, Shari and Lillian	Tokuzo Haba: Kiyoaki Baba and Bummei Fukita. A 10
Oppenheimer. A-11	Full Time Puppets. See Rasmussen, Carrie. A-11
Folding Paper Toys. See Lewis, Shari and Lillian	Fun With Wire. See Leeming, Joseph. A-3
Oppenheimer. A-3	Fundamentals of Measurement: Techniques and Prac-
Forgus, Ronald H. Perception. B-1	tices. See Dawnie, N.M. A-4
Forty-Eight Yearbook Part I: Audio-Visual Materials of Instruction. See Henry, Nelson B. A-14	Fundamentals of Teaching with Audio-Visual Technology. See Erickson, Carlton W.H. A-14
Foskett, Douglas John. Notes on Compiling Bibliographies for the Guidance of Students Preparing Reports and Thesis in the Field of Education. B-1	Furst, Edward J. Constructing Evaluation Instruments. A-4
Fougeyrollas, Pierre. Television and the Social Education of Women. A-2 & 12	Gage, N.L. Handbook of Research on Teaching. A-4
Foundations of Behavioural Research. See Kerlinger, Fred N.	Gage, N.L. See Remmers, H.H. and N.L. Gage. A-4 Galtung, Johan. Theory and Methods of Social Re-
Francesco, Italo L. De. Art Education: Its Means and Ends.	Garrison, Garret R. See Chester, Giraud; Edger E. Willis and Garret R. Garrison. A-12
Franck, Klaus. Exhibition: A Survey of Instructional B-1 & A-6	Garrison, J. J. See Robb, David M and J. J. Garrison. A-12 A-12 A-12
Free and Inexpensive Educational Aids. See Pepe Thomas A-14	Gaunt, Leonard. The Ilford Book of Colour. A-9
Freedman, Edward H. How to Draw. A-1	Gaunt, Leonard and Paul Petsold. The Pictorial Cyclopedia of Photography.
Freedom and Communication. See Lacy, Dan, A-2	교통 보다면 많은 살이 그렇게 그렇게 하는 것이 아니지 않는데 하는데 하는데 없는데 없는데 그렇게 되었다.
Freeman, Frank S. Theory and Practice of Psycholo-	Gaunt, William. Teach Yourself to Study Sculpture. A-13 & 1
Frerk, F.W. Improving Negatives. A-4 A-9	Gaunt, William. The Observer's Book of Painting and
A-7	Graphic Art. A-8 & 6

Goode, William J and Paul K. Hatt. Methods in Social Research.
Goodrich, Lloyd. Three Centuries of American Art A-1, 8 & 13
Gopal, M. H. An Introduction to Research Procedure in Social Sciences.
Gordon, George N. See Costello, Lawrence F. and George N. Gordon.
Gordon, George N. Educational Television. A-12 Gorrhan M. Training for Radio. A-12
Graff, Henry F. See Barzun, Jacques and Henry F. Graff.
Granda Seminar on Closed-circuit Television in Universities. Television in University. A-12
Graphic Art of the 19th Century. See Roger-Marx, Claude.
Graphic Arts, The. See Johnson, William H. and Louis V. Newkirk.
Graphic Arts, Crafts. See Kauffmann, Desire. A-6 Graphic Communication and the Crisis in Education.
See Miller, Neal E. Graphic Reproduction; Copy Preparation and Process. See Cannon R V A-6
See Cannon, R.V. Graphic Annual '64/65. See Herdeg, Walter. A-6
Gray, T.E. All About Flash at Home and your Camera. A-9

Green, Edward J. The Learning Process and Programmed Instruction. B-1	Guide to Instructional Television, A. See Diamond Robert M. A-12
Green, Evelyne. Pencil: Sketching. A-1 & 8	Guide to Photography. See Dutta, N K. A-
Green, T.L. Making and Using Filmstrips. A-5, 9 & 14	Guide to Screen Process Printing, A. See Carr, Francis
Green, T.L. The Visual Approach to Teaching.	A-10
A-14, 6& B-1	Guide to Technical Reports. See Piper, Henry Dan. B-
Greene, Hary A. Measurement and Evaluation in the Elementary School. A-4	Guide to the Use of Visual Aids, A. See Powell, Leonard Sutherland. A-6 & 14
Greene, Harry A.; Albert N. Jorgensen and J. Raymond Gerberich. Measurement and Evaluation in the Secondary Schools.	Guilford, J.P. Psychometric Method. A-Gunning, Robert. The Technique of Clear Writing. B-Guthrie, L.O. Factual Communication: A Handbook
Greenleaf, Allen R. Photographic Optics. A-9	of American English. A-2
Griffis, Martha Hughes. How to Make Shapes in Space. A-3 & 1	Gutmann, Robert. Exhibition Stands 2. Guy, P.J. Disc Recording and Reproduction. A-7
Griffith, Richard. See Rotha, Paul; Sinclair Road and Richard Griffith. A-5	Hoss Kenneth B. and Harry O. Booker. Brands
Groneman, Chris H. General Wood Working. A-3	Haas, Kenneth B. and Harry Q. Packer. Preparation and Use of Audio-Visual Aids. A-12
Gronlund, Norman E. Measurement and Evaluation in Teaching. A-4	Haba, Tokuzo. See Ota Koshi; Susumu Kakehi Tokuzo Haba; Kiyoaki Baba and Bummei Fukita. A-10
Gross, Jozef. Child Photography. A 9	Haber, Ralph Norman. Contemporary Theory and
Grosset, Philip. How to Use 8mm. A-5	Research in Visual Perception. Haines, George H. Modern Photography. A-9
Growth of Art in American Schools. See Longan, Frederick M. A-8 & 1	Halas, John and Roger Manvell. The Technique of Film Animation.
Growth of Child Art, The. See Tomlinson, R.R. and John Fitz Maurice Mills.	Halloran, J.D. The Effects of Mass Communication with Special Reference to Televition: A Survey. A-2
Guide Book on Audio-Visual Education. See Department of Public Instruction, Madras. A-14	Handbook of Amateur Cinematography. See Bomback R.H.

Handbook of Audio-Visual Aids, A. See Mohanty, B.B.	Harman, Willis W. Principles of the Statistical Theory of Communication.
Handbook of Broadcasting. See Abbot Waldo and Richard L. Rider. A-12	Harris, Albert J. See Togerson, Theodore L: Georgia Sacks Adains and Albert J. Harris.
Handbook of Graphic Presentation. See Schmid, Calvin Fisher. A-6	Harris, Chester W. Encyclopaedia of Educational Research.
Handbook of Graphic Reproduction Processes, A. See Brunner, Felix. A-6	Harrison, Elizabeth, Self Expression Through Art: An Introduction to Teaching and Appreciation. A-1 & 8
Handbook of Research on Teaching. See Gage, N.L. A-4	Haselgrove, Maurice L. Photographer's Dictionary. A-9
Handbook of Small Group Research. See Hare, A. Paul.	Hathery, Lowell H. See Bush, George P. and Lowell H. Hathery. Team Work in Research.
Handicrafts and Industrial Arts of India, The. See Mehta, Rustam J. A-3	Hatt, Paul K. See Goode, William J and Paul K. Hatt.
Handicrafts for Children. See Leicester, Dryad Handicrafts. A-3	Havinden, Ashley. Line Drawing for Reproduction. A-6
Handicrafts in India. See Abraham, T.M. A-3	Hayashi, Kenzo. See Kuwabara, Minoru; Kenzo. Hayashi and Takanori Kumamoto. A-3
Handicrafts of India. See India, Ministry of Produc- tion. A-3	Hayes, Colin. Trees. A-
Harbin, Robert. Paper Folding Fun. A-3 Harbin, Robert. Paper Magic: The Art of Paper Fold-	Head, Sydney W. Broadcasting in America: A Survey of Television and Radio.
ing. A-3 & 11	Heller, Jubs. Print Making Today: An Introduction to
Harcleroad, Fred F. See Brown, James W; Richard	the Graphic Arts. A-10 &
B. Lewis and Fred F. Harcleroad. A-14	Hencley, Stephen P. See Culbertson, Jack A. and
Harcleroad, Fred and William Allen. Audio-Visual	Stephen P. Hencley.
Administration. A-14	Henderson, Keith. Pastels.
Hare, A. Paul. Handbook of Small Group Research.	Henning, James H. Improving Oral Communication.

Henry, Nelson B. Mass Media and Education. A-2	of Television on the Young. A-12
Henry, Nelson B. The Forty-Eighth Yearbook Part 1: Audio-Visual Materials of Instruction. A-14	Himstreet, William C and Wayne Murlin Baty. Business Communication: Principles and Methods. A-2
Herdeg, Walter. Film and TV Graphics. B-1	History and Technique of Lettering, The. See Nesbitt.
Herdeg, Walter. Graphic Annual '64/65. A-6	Alexander. A-6 & 8
Herman. Lewis. Educational Films: Writing, Directing and Producing for Classroom, Television and Industry.	History of Fine Arts in India and Cylone, A. See Smith, Vincent A. A-8
A-5, 12 & B-1	History of Graphic Art, A. See Cleaver, James. A-6
Herz, W. Table Top Pictures. A-9	History of Instructional Technology, A. See Saettler,
Highlights: An Illustrated History of Art. See Upjohn,	Paul. A-14
Everard M. and John P. Sedgwick Jr. A-8 & 1	Hoban, Charles F. See Dale, Edgar; Fannie W. Dunn;
Hilder, Edith. Wild Flowers. A-1	Charles F. Hoban and Eita Schneider. A-5
Hilgard, Earnest R. Theories of Learning. B-1	Hoban, JR, Charles F. Movies that Teach. A-5
Hill, Gerald. See Faulkner, Ray; Edwin Ziegfeld and Gerald Hill. A-3 & 8	Hodgkinson, A.W. Screen Education: Teaching a Criti- cal Approach to Cinema and Television. A-12
Hill, Joseph E. and August Kerber. Models, Methods and Analytical Procedures in Educational Research. A-4	Hodnett, Edward. Effective Presentations: How to Present Facts, Figures and Ideas Successfully. B-1
Hill, Winfred F. Learning: A Survey of Psychological Interpretations. B-1	Holland, Nancy M. See Dent, Charles H.; Leonard B. Ambes and Nancy M. Holland. A-14
Hilliard, R.L. Understanding Television. A-12	Holmes, Edward. Know About Horses. A-1
Hilliard, Robert L. Writing for Television and Radio. A-5	Holub, Rand. Lettering Simplified: A Manual for Beginners. A-6 & 8
Hillway, Tyrus. Introduction to Research. A-4	Homrigh, C.M.B. Van. Introduction to Art and Craft.
Hils, Karl. Crafts for All: A Natural Approach to Crafts.	A-3
Himmelweit T; A.N. Oppenheim and Pamela Vince.	Honda, Isao. How to Make Origami: The Japanese Art of Paper Folding.
Television and the Child: An Empirical Study of the Effect	Horns, Frederick A. Lettering at Work. A-6

Horn, George F. How to Prepare Visual Materials for School Use. B-1	How to Make Good Home Movies. See Eastman Kodak.
Horsburgh, David. See Ramshaw, G. and David Horsburgh. A-6	How to Make Good Pictures. See Eastman, Kodak
Horses. See Skeaping, John. A-1	How to Make Good Pictures. See Kodak. A-
Hoviand, Carli; Arthur A. Lumsdaine and Fred D. Sheffield. Studies in Social Psychology in World War II. Experiments on Mass Communication. A-2	How to Make Origami: The Japanese Art of Pape Folding. See Honda, Isao. A-
How Sight and Sound Can Aid Education in India. See Ama. B-1	How to Make Shapes in Space. See Griffis, Marth Hughes. A-3 & How to Paint in Water Colours. See Wyeth, Paul
How to do Tricks in Amateur Films. See Counter, Julien. A-9 How to Draw. See Freedman, Edward H. A-1	A-1 & How to Prepare Visual Materials for School Use. Se Horn, George F. B-
How to Draw Birds. See Sheppard Raymond. A-1 How to Draw Children. See Pointer, Priscilla. A-1	How to Project Substandard Films. See Jenkins Norman.
How to Draw Garden Flowers. See Simeon, Margaret.	How to Take Better Kodachrome Pictures. See Eastman Kodak.
How to Draw Hands. See Senior, Oliver. A-1 How to Draw the Countryside. See Earthrowl, E.G. A-1 & 8	How to Turn Ideas into Pictures. See Kleinschmidt H.E. How to Write Commentaries for Films. See Kirsch Maurice. A-5 & B-
How to Draw Tree Rhythem in Pencil. See Hunter, W.S. A-1 & 8	How to Write Effective Reports. See Federal Electric
How to Draw Wild Animals of the Countryside. See Hunter, W.S, A-1 & 8 How to Film as an Amateur. See Wain G. A-9	Corporation, Readings. How to Write, Speak, and Think More Effectively See Flesch, Rudolf. B-
How to Locate Educational Information and Data. See Alexander, Carter and Arvid J. Burke.	Hoyland, Francis. Alive to Paint. A-1 Human Communication. See Aranguren, J.L. A-2

Human Communication Theory. See Dance, Frank E.X. A-2	Improving Negatives. See Frerk. F.W. A-9 Improving Oral Communication. See Henning, James
Hunt, Dewitt. Shop Tools-Care and Repair. A-3	H. A-2
Hunt. Earl B. Concept Learning: An Information Processing Problem. B-1	Improving Prints. See Frerk, F.W. A-9 In Chalk and Crayon. See Marshall, Kay. A-1
Hunt, R.W.G. The Reproduction of Colour: In Photography, Printing and Television. A-9	In Pen and Ink. See Jaques, Faith. A-1
Hunter, W.S. How to Draw Tree Rhythem in Pencil. A-1 & 8	Index of American Design, The. See Christensen, Erwin O. A-3
Hunter, W.S. How to Draw Wild Animals of the Countryside. A-1 & 8	India, Community Development and Cooperation Visual aids in Community. A-14 & 6
Hutchings, Margaret. Dolls and How to Make Them. A-11 & 3	India: Five Thousand Years of Indian Art. See Goetz, Harmann. A 8 & 13
Hymes, David. Production in Advertising and the Graphic Arts. A-6	India, Ministry of Education. Proceedings of the all India teachers conference on audio-visual education. B-1
I	India, Ministry of Education. Proceedings of the first meeting of the National Board for Audio-Visual Education
Ickis, Marguerite and Reba Selden Esh. The Book of Arts and Crafts. A-1 & 3	in India held at New Delhi in 1953. B-1
Ilford Book of Colour, The. See Gaunt. Leonard. A-9	India, Ministry of Education. Proceedings of the 2nd meeting of the National Board for Audio-Visual Education in India.
Impact of Educational Television. See Schramm, Wilbur. A-12	India, Ministry of Information and Broadcasting.
Impact of Educational Television, The: Selected Studies. See National Educational Television and Radio Centre.	Radio and Television Report of the Committee on Broad- casting and Information Media. A-12
A-12	India, Ministry of Production, All India Handicraft
Impact of Television: Methods and Findings in Program Research. See Belson, Williams A. A-12	Board. Handicrafts of India. A-3
Impressionist Painting. See Chatelet Albert. A-8	Indian Art: A Short Introduction. See Iyer K. Bharatha.

ALPHABETICAL INDEX OF AUTHOR AND TITLE FOR BOOKS	15:
Indian Experiment in Farm Radio Forums, An. See Mathur, J.C. and Neurath, Paul. A-12	International Poster Annual '1956-57. See Niggli Arthur.
Indian Film. See Barnouw, Erick and S. Krishnaswamy.	International Poster Annual '1963-64. See Niggl Arthur. A-
	Arthur. International Poster Annual 1965-66. See Niggli Arthur. Introduction to Art and Craft. See Homrigh. C.M.B. Van. Introduction to Dramatic Work with Children, An. See Langdon, E.N. Introduction to Educational and Psychological Research An. See Varma, M. Introduction to Educational Measurement. See Noll Victor H. Introduction to Educational Research, An. See Travers Robert M.W. Introduction to Educational Research: Methodology of Design in the Behavioural and Social Sciences. See Good Carter V. Introduction to European Painting, An. See Fabri Charles. Introduction to Experimental Design, An. See Ray William S. Introduction to Filmstrips. See Dance, H.R. and I.W. Dance. Introduction to Mass Communications. See Emery
The best of Fiap' 1964. **International Political Communication** See Davidson, M. Phillips. **A-9	Edwin; Phillip H. Ault and Warren K. Agee. A-2 Introduction to Mass Communications Research. See Nafziger, Ralph O. and David M. White. A-2 & 2

Introduction to Photography. See Rhode, Robert B. A-9	Jacobson, Howard Boone. A Mass Communications Dictionary.
Introduction to Programmed Instruction, An. See Deter- ine, William A. B-1 Introduction to Research. See Hillway, Tyrus. A-4	Jaeger, Ellsworth. Easy Crafts. A-3 Jagger, Sargeant. Modelling and Sculpture in the Making. A-13
Introduction to Research in Education, An. See Rummel, J. Francis. A-4	Jai Chandiram. See Narendra Kumar and Jai Chandi ram. A-12
Introduction to Research in Speech, An. See Auer, J. Jeffery. A.4 Introduction to Research Procedure in Social Sciences, An. See Gopal, M.H. A.4	Jameson, Kenneth. Flower Painting for Beginners. A- Jamia Millia Islamia, Teacher's College. Art and Craf Education. A-1 & 3 Janowitz, Morris. See Berelson, Bernard and Morri
Introduction to Research Procedures in Education, An. See Rummel, Francis J. A-4	Janowitz. A-2 Jaques, Faith. In Pen and Ink. A-1
Introduction to the Science of Photography. See Chamberlain, Katherine. A-9	Jeannin, Albert, Learning with Colour: The Colourfu World of Insects. A-1
Introduction to Visual Aids. See Deverex, E.J.P. A-14 & 6	Jelinek, James J. See McGrath, G. D.; James J. Jelinek and Ragranond E. Wockner.
Iyer, K. Bharatha. Indian Art: A Short Introduction. A-8	Jenkins, Norman. How to Project Substandard Films.
Jackson, Frank. The Pegasus Book of Woodworking A-3	Jensen, Jay W. See Peterson, Theodore and Jay W. Jensen A-2 Jeswani, K. K. Appreciation of Art. A-1
Jacobson, C.I. All About Filters and Your Camera. A-9	Jeswani, K. K. Art in Education. A-1
Jacobson, C.I. All About Making Enlargements in Your Darkroom. A-9	Jeswani, K. K. Visual Aids in Teaching. A-14 & 6 Johnson, Lillian. Papier-mache. A-3
Jacobson, C.I. Developing the Negative Technique. A-9 Jacobson, C. I. and L. A. Mannheim. Enlarging. A-9	Johnson, Palmero. See Barr, Arvil S.; Robert A. Davis and Palmero Johnson.

ALPHABETICAL INDEX OF AUTHOR AND TITLE FOR BOOKS	
Johnson, Pauline. See Moseley, Spencer; Pauline Johnson and Hazel Koenig. A-3 Johnson, Philip. All About Cats and Kittens and Your Camera. A-9 Johnson, William H. and Louis V. Newkirk. The Graphic Arts. A-6 Johnston, M.G. Paper Sculpture. A-3 & 13 Johnston, M.G. Paper Shapes and Sculpture for School Use. A-3 & 13 Jorgensen, Albert N. See Greene, Harry A.; Albert	Keiler, Manfred L. Art in the School Room. Keiler, Manfred L. The Art in Teaching Art. Keily, R. B. Talbot. Bird Life and the Painter. A- Kemp, Jerrold E. Planning and Producing Audio Visual Materials. Kerber, August. See Hill, Joseph E. and August Kerber. Kerlinger, Fred N. Foundations of Behaviourd A-
N. Jorgensen and J. Raymond Gerberich. A-4	Research.
Judd, F. C. Tape Recording for Everyone. A-7	Khandelwal, R.L. Research Methodology—A Symposium.
Judging Student Progress. See Thomas, R. Murray. A-4 K	Khanna, P.N. A Comparative Study of Observing Surgical Operations Through Closed-Circuit Television with Direct Observation. A-1:
Kahnert, Friederich. See Schramm, Wilbur; Philip H. Coombs; Friderich Kahnert and Jack Lyle. A-2	Kidd, J.R. See Strauss, L. Harry and J.R. Kidd A-14
Kakeshi, Susumu. See Ota, Koshi; Susumu Kakehi;	Kidd, M.K. See Long, C. W. and M.K. Kidd. A-
Tokuze Haba; Kiyoaki Baba and Bummei Fukita. A-8 Kapur, C. L. Radio in School. A-12	Kidd, M.K. and C.W. Long. Filmstrip and Slide Projection.
Katz, Daniel. See Festinger, Leon and Daniel Katz. A-4	Kinder, J. and Meclusky F. Dean. The Audio-Visua Reader. A-1-
Katz, Daniel; Dorwin Cartwright; Samuel Eldersveld and Alfred McClung Lee. Public Opinion and Propaganda.	Kinder, James S. Audio-Visual Materials and Techniques.
Kauffmann, Desire. Graphic Arts, Crafts. A-6	King, Walters S. and Alfred L. Slade. The Air Bruss Technique of Photographic Retouching.
Kaufman, Irving. Art and Education in Contemporary Culture. A-1 & 8	Kinross, Felicity. Television for the Teacher. A-12

Kirsch, Maurice. How to Write Commentaries for Films. A-5 & B	
Kivlin, Joseph E,; Prodipto Roy; Frederick C. Flieg and Lalit. K, Sen. Communication in India; Experiment in Introducing Cange.	
Klappar, Joseph T. The Effect of Mass Communication	n. -2
Kleinmuntz, Benjamin. Problem Solving, Researd Method and Theory.	ch -4
Kleinschmidt, H.E. How to Turn Ideas into Pictures. A	-6
Knight, George. Photography Hints. A	-9
Knight, Julie ed. See Reuck, Anthony De and Jul Knight.	lie
Knobler, Nathan. The Visual Dialogue: An Introduction to the Appreciation of Art.	on -1
Know About Cats. See Young, Patricia. A	-1
Know About Horses. See Holmes, Edward. A	-1
Knudsen, Estelle Hagen and Ethel Madill Christense Children's Art Education.	n. -1
Koblo, Martin. World of Colour: An Introduction the Theory and Use of Colour in Art.	to -1
@Kodak, All Your Own Work. A	-9
Koenig, Hazel. See Moseley, Spencer: Pauline, Johnso and Hazel Koenig.	
Kostelanetz Richard ed. The New American Arts Film, Theatre, Painting, Poetry, Dance, Fiction and Music B-	7
@ Also see Eastman, Kodak and London Kodak	188

Kowshik, Dinkar. Age and Image: A Short Survey of A-13 Indian Art. A-9 Kraszna-Krausz, A. Composition. Krawiec, T.S. See Chaplin, J.P. and T.S. Krawiec. B-1 Krishnamoorthy, P.V. See Batt, B.P. and P.V. Krishna-A-12 moorthy. Krishnaswamv, S. See Barnouw, Erick and S. Krisna-A-5 swamy. Kronguist, E. and A.G. Pelikan. Simple Metal Work. A-13 Kuethe, James L. The Teaching Learning Process. B-1 Kulandaivel, K. Andio-Visual Aids. A-14 Kumamoto, Takanori. See Kuwabara, Minoru: Kenzo Hayashi and Takanori Kumamoto. A-3 Kumar, V.K. See Pareek, Udai and V.K. Kumar. B-1 Kuwabara: Minoru: Kenzo Havashi and Takanor Kumamoto. Cut and Paste. A-3 Lacy. Dan. Freedom and Communication. A-2 Lady Allen of Hartwood (Psued). Planning for Play. A-11 Lake, Carlton and Robert Maillard. A Dictionary of Modern Painting. A-8 Laker, Russell. Anatomy of Lettering. A-6 Lambourne, Nigel. People in Action. A-1 Land and Wild-Life of Africa, The. See Carr. Archie. B-1

ALL MADE COMP	
Lane, Janet and Beatrice K. Tolleris. Planning Your Exhibits. B-1 Introduction to Dramatic Work	Learning Time With Language Experiences for Young Children. See Scott, Louise Binder: Virginia Sydnor Pavelko; Olive M. Amundson; Robert L. Douglass and
Langdon, E.N. An Introduction to Dramatic Work With Children. B-1	Christina R. McDonald.
Language and Communication. See Miller, George A. A-2	Learning with Colour: The Colourful World of Insects. See Jeannin, Albert. A-1
Language of Social Research, The. See Lazarsfeld, Paul	Lease, Ruth and Geraldine Brain Siks. Creative Dramatics in Home, School and Community. A-11
F. and Morris Roselloeig.	Leather Animals. See Aldridge, Joan. A-3
Larsen, Otto N. Violence and the Mass Media. A-2 Lawley, Leslie W. A Basic Course in Art. A-1	Lee, Miles, Puppet Theatre: Production and Manipulation.
Lawton, Sherman P. See Ewbank, Henry L. and Sherman P. Lawton. A-12	Lee, W.R. and Helen Coppen. Simple Audio-Visual Aids for Foreign Language Teaching. A-14
Lawton Sherman P. The Modern Broadcaster: The	Leeming: Joseph. Fun with Wire. A-3
Station Book.	Leeming, Joseph. Paper Craft. A-3
Lazarsfeld, Paul F. and Morris Rosenberg. The Language of Social Research. A-4	Leestma, Robert See Lemler, Ford L. and Robert Leestma.
Lazarsfeld, Paul F. and Sam D. Siebar. Organising Educational Research: An Explanation. A-4	Leicester, Dryad Handicrafts. Handicrafts for Children. A-3
Learning: A Survey of Psychological Interpretation. See Hill, Winfred F. B-1	Leicester, Dryad Handicrafts. Useful Handicrafts. A-3
Learning by Children. See Chakrabarti, S.K. B-1	Leighton, Clare. Wood-Engraving and Woodcuts. A-6 & 3
Learning from Films. See May, Mark D. and Arthur A. Lumsdaino. A-5	Lemler, Ford: See Dov, Charles; Hazel Payne and
Learning Process and Programmed Instruction, The. See	Ford Lemler. Lemler, Ford L. and Robert Leestma. Supplementary
Green, Edward J.	Course Materials in Audio-Visual Education. A-14
Learning Theories for Teachers. See Bigge, Morris L. B-1	Let's Dress a Doll. See Drew, Barbara. A-11

Lettering at Work. See Horn, Frederick A. A-6	Living World of Knowledge, The. See Collins, London. A-1
Lettering Simplified: A Manual for Beginners. See Holub Rand. A-6 & 8	Living World of Learning. The: See Collins, London. A-1
Lettering Technique. See Meeks, Martha F. A-6 Levenson, William B. and Edward Stasheff. Teaching	Living World of Nature. The. See Collins, London. A-1
Through Radio and Television. A-12	Livingston, Don. Film and the Director. A-5
Levy, Alex. See Marces William and Alex Levy. A-12	Lloyd, Joseph M. The Walter Tape Recording Book.
Lewis, Philip. Educational Television Guide Book. A-12	Lobel, L and M. Dubois. Basic Sensitometry: The Technique of Measuring Photographic Materials. A-9
Lewis, Shari and Lillian Oppenheimer. Folding Paper Puppets.	Lockwood, Gillian. Making Soft Toys. A-11 & 3
Lewis, Shari and Lillian Oppenheimer. Folding Paper Toys. A-3	London, Film Centre. The Use of Mobile Cinema and Radio Vans in Fandamental Education. B-1
Lewis, Richard B. See Brown, James W.; Richard B. Lewis and Fred F. Harcleroad. A-14	@London, Kodak. Wratten Light Filters. A-9 London, Monopolies Commission. Colour Film. A-5
Lindeman, Richard H. Educational Measurement. A-4	London, Odhams Press. Odhams Manual of Photography: The Practical Guide for Amateurs. A-9
Lindgren, Earnest. The Art of the Film. A-5	Long, C.W. See Kidd, M.K. and C.W. Long. A-7
Line Drawing for Reproduction. See Havinden, Ashley. A-6	Long, C.W. and M.K. Kidd. Projecting Slides: Practical Aspect of Slide Filmstrip and Epscopic Projector. A-7
Living Plants of the World. See Milne, Lorus and Margery Milne. A-1	Longan, Frederick M. Growth of Art in American Schools. A-8 & 1
Living Screen, The: Background to the Film and Television. See Manyell, Roger. A-5 & 12	Look, Listen and Learn: A Manual on the Use of Audio-Visual Materials in Informal Education. See Strauss,
Living Universe, The: The Animal World. See Nelson, A-1 & B-1	L. Harry and J.R. Kidd. A-14 Lowdermilk. Ronald R. See Dunham, F. and Lowder-
Living World of Achievement, The. See Collins, London.	milk, Ronald R. A-12
A-1	@ Also see Eastman, Kodak and Kodak.

ALPHABETICAL INDEX OF AUTHOR AND TITLE FOR BOOKS	
Lowdermilk, Ronald R. See Dunham, Franklin Ronald R. Lowdermilk and Gertrude G. Broderick. A-1	2 Maillard. A-8
Lowndes, Douglas. Film Making in Schools. A-	
Lowry, Bates. The Visual Experience: An Introductio	m Making a Poster. See Cooper, Austin. A-6
to Art.	1 Making a Start in Art. See Airy, Anna. A-1
Lumsdaine, Arthur A. See Hovland, Carli; Arthur A. Lumsdaine and Fred D. Sheffield.	2 A-11
Lumsdaine, Arthur A. See May, Mark D. and Arthu	r Making an Etching. See West, Levon. A-10
A. Lumsdaine. A-5	
Lyle, Jack. See Schramm, Wilbur; Jack Lyle and	
Ithiel De. Sola Pool. A-1	Muking Cumera Gragers. See Flanch The See Samant
Lyle, Jack. See Schramm, Wilbur; Philip H. Coombs Friederich Kahnert and Jack Lyle.	2 Dattatraya Goving.
Lyle, Jack and E.B. Parker. Television in the Lives of	f Making Posters. See Mills, Vernon. A-6
our Children. A-1	Making Soft Toys. See Lockwood, Gillian. A-11 & 3
M	Making Toys with Plywood. See Peterson, Crete. A-3
M	Man the Artist: His Creative Imagination. See Barry,
Maclatchy, Josephine H. Education on the Air.	Geraid.
A-1	A-2
Maclean, Roderick. Television in Education. A-1	Mandl, Matthew. See Noll, Edward M. and Matthew
MacNamara, Desmond. A New Art of Papier Macha	Mandl. A-7
	Manley, Seon. Adventures in Making: The Romance
Wadden Ita C. Creative Humanerayi.	of Crafts Around the World.
Magic of Line, The. See Bradshaw, Percy V. A-	Maninelli, L.A. Do Tour Own Time 1 recently.
Maginley, C.J. Toy Maker's Book.	Mannheim, L.A. Exposure for Colour. A-9

Mannheim, L.A. See Jacobson C.I. and L.A. Mannheim.	Markhan James W. Voices of the Red Giants: Com- munications in Russia and China. A-12
Mannheim, L.A. The Right Way to Flash. A-9	Marshall, Kay. In Chalk ond Crayon. A-1
Man's Home: The Earth in Colour. See Chandler, M.H.	Making Color Transparencies. See Eastman Kodak.
Manual for Evaluators of Films and Filmstrips. See Allison, Mary L. A-5 & 4	Mason, L. C. All about Making darkroom Gadgets, With Your Own Hands.
Manual of Audio-Visual Techniques. See De Kieffer, R.E. and Lee W. Cochran.	Mason, L.C. Making Camera Gadgets. A-9
Manvell, Roger. See Bluem, A. William and Roger	Mass Communication: A Sociological Perspective. See Wright, Charles R. A-2
Manvell, Roger. See Halas. John and Roger Manvell.	Mass Communication and Education. See Washington, NEA, Educational Policies Commission.
Manvell, Roger. The Living Screen: Background to The Film and Television. A-9 A-9 A-9 A-1	Mass Communication Dictionary. See Jacobson Howard Boone.
Marces, William and Alex Levy. Practical Radio Servicing. A-12	Mass Communication: Television, Radio, Film, Press. See Barnouw Erik. A-2
Marder, Daniel. The Craft of Technical Writing.	Mass Communication Media in a Metropolitan City. A-2
Mare, Eric De. Colour Photography. B-1 A-9	Mass Communication. See Schramm, Wilbur. A-2
Mare, Eric De. Photography. A-9	Mass Communicators: Public Relations, Public Opinion and Mass Media. See Steinberg, Charles S. A-2
Mares, Colin. Communication. A-2	Mass, K.B. See Wilson, W.H. and K.B. Mass. B-I
Marie, Jahoda. See Selltiz, Claire; Jahoda Marie; Deutsch Morton and Stuart W. Cook. A-4	Mass Media and Communication. See Steinberg. Charles S. A-2
Marinaccio, Anthony. Exploring the Graphic Arts. A-6 Marketing Communications: A Behavioural Approach	Mass Media and Education. See Henry, Nelson B.
to Men, Messages and Media. See Crane, Edgar. A-2	Mass Media and Mass Man. See Casty, Alan. A-2

ALFIIABBITOAL III.
Mass Media and Modern Society. The. See Peterson, Theodore; Jenson, Jay W and Rivers, William L. A-2
Mass Media and National Development. See Schramm, Wilbur. A-2
Mass Media in the Developing Countries: A Unesco Report to the United Nations. See Unesco. A-2
Mass Media, The: Reporting, Writing, Editing. See Rivers, William L. A-2
Mass Persusasion in Communist China. See Yu. Frederick T.C. A-2
Matheson, Andrew. See Emanuel, W.D. and Andrew Matheson.
Mathur, J.C. and Paul Neurath. An Indi n Experiment in Farm Radio Forums.
Mattil, Edward L. Meaning in Crafts. A-3
May, Mark D. and Arthur A. Lumsdaine. Learning from Films.
McAshan, Hildreth Hoke. Elements of Educational Research.
McClung Lee, Alfred See Katz, Daniel: Dorwin Cartwright; Samuel Eldersveld and Alfred McClung Lee. A-2
McClusky, F. Dean. Audio-Visual Teaching Techniques. A-14
McCrea, Lilan. Puppets and Puppet Plays. A-11

McDonald, Christina R. See Scott, Louise Binder;

Virginia Sydnor Pavelko; Olive M. Amundson; Robert

L. Douglass and Christina R. McDonald.

McDonald, Gerald Doan. Educational Motion Pic-A-5 & B-1 tures and Libraries. Mcgrath, G. D.; James J. Jelinek and Ragranond E. Wockner. Educational Research Methods. McKnown, Harry G. and Roberts Alivn B. Audio-A-14 Visual Aids to Instruction. McLuhan, Marshall. Understanding Media: The Ex-A-2 pansions of Man. Mc Pharlin, Paul. The Puppet Theatre in America: A-11 A History with a List of Puppetiers. Mead, Margaret and Paul Byers. The Small Con-A-2 ference: An Innovation in Communication. A-3 Meaning in Crafts. See Mattil, Edward L. Mears, A.G. See Taylor, H.M. and A.G. Mears. Measurement and Evaluation for Elementary School Teacher with Implication for Corrective Procedures.

See Togerson, Theodore L; Georgia Sacks Adains and Albert J. Harris.

Measurement and Evaluation in Education. See Brad-

Measurement and Evaluation in Education. See Bladfield, James M.

A-4

Measurement and Evaluation in Psychology and Education. See Thorndike. Robert L. A-4

Measurement and Evaluation in Teaching. See Gronlund, Norman E. A-4

Measurement and Evaluation in the Elementary School. See Greene, Hary A. A-4

Measurement and Evaluation in the Secondary Schools. See Greene, Harry A.; Albert N. Jorgensen and J. Raymond. A-4
Measurement in Today's School. See Stanley, Julian C. A-4
Measuring Educational Achievement. See Ebel Robert L. A-4
Measuring Educational Achievement. See Micheels, William J. A-4
Media for the Millions: The Process of Mass Communication. See O 'Hara, Robert C. A-2
Meeks, Martha F. Lettering Technique. A-6
Meeting of Experts on the Use of Space Communication by the Mass Media. See Unesco. A-2
Mehrotra, P.V. See Sukhia, S.P. and P.V. Mehrotra.
Mehta, Rustam J. The Handicrafts and Industrial Arts of India. A-3
Meilach, Dona and Don Seiden. Direct Metal Sculp- ture: Creative Techniques and Appreciation. A-13
Melcher, Daniel. Printing and Promotion Handbook. A-10
Menefee, Audrey G. See Menefee, Selden C and Audrey G. Menefee. A-2
Menefee, Selden C and Audrey G. Manfee. Communications in Village India. Merrihue, Willard. Managing by Communication. A-2
Mess, C. E. Kenneth. Photography. A-9

Mess, C.E. Kenneth. The Theory of the Photographic Process. Methods of Research: Educational, Psychological and Sociological. See Good, Carter V and Douglas E. Scates. A-4 Methods in Social Research. See Goode, William J and Paul K. Hatt. A-4 Meyer, William J. See Dalen, Deobold B. Van and William J. Mever. A-4 Meyers, Hans. 150 Techniques in Art. A-6 & 1 Mialaret, G. The Psychology of the Use of Audio-Visual Aids in Primary Education. A-14 & B-1 Micheels, William J. Measuring Educational Achievement. A-4 Miller, Carl W. Principles of Photographic Reproduction. A-9 Miller, George A. Language of Communication. A-2 Miller, George A. The Psychology of Communication: Seven Essays. A-2 Miller, Maud. See Field, Mary and Miller Maud. A-5 & 12 Miller, Neal E. Graphic Communication and the Crisis in Education. A-6 Mills, John Fitz Maurice, See Tomlinson, R.R. and John Fitz Maurice Mills. A-1 Mills, John William. The Technique of Casting for Sculpture. A-13 & 1

A

Mills, Vernon, Making Posters.

Milne, Lorus and Margery Milne. Living Plants of the World.	Mohanty, B.B. A Handbook of Audio-Visual Aids. A-14
Milne, Margery. See Milne, Lorus and Margery Milne. A-1	Moir, Guthrie. Teaching and Television: ETV Explained. A-12
Milner, C. Douglas. Taking Pictures in the Hills. A-9	Montagu, Ivor. Film World: A Guide to Cinema. A-5
Minney, R.J. Talking of Films. A-5	Moore, John H. Your Book of Photography. A-9
Minor Ed. Simplified Techniques for Preparing Visual Instructional Materials. A-6 & B-1 Model Making: In Paper, Board and Metal. See	Moore, Ruth, Evolution. Morlan, John E. Preparation of Inexpensive Teaching Materials. B-1
Aspden, George. A-3 Modelling and Sculpture in the Making. See Jagger	Morton, Deutsch. See Selltiz Claire; Jahoda Marie; Deutsch Morton and Stuart W. Cook. A-4
Models, Methods and Analytical Procedures in Educational Research. See Hill, Joseph E. and August Kerber. A-4	Moseley, Spencer; Pauline Johnson and Hazel Koenig. Crafts Design: An Illustrated Guide. A-3 Motion Pictures in Education: A Summary of the Literature, Source Book for Teachers and Administrators.
Modern Broadcaster, The. The Station Book. See Lawton, Sherman P. A-12	See Dale, Edgar; Fannie W. Dunn; Charles F. Hoban and Eita Schneider. A-5
Modern Communication Effectiveness. See Brennan, Lawrance D. A-2	Mouly, George J. The Science of Educational Research. A-4 Movies that Teach. See Hoban J.R. Charles F. A-5
Modern 8mm Cine-Photography, See Watson, James. A-9	Mulholland, John. Practical Puppetry. A-11
Modern Photography. See Haines, George H. A-9	Mullick, K.S. and T.K. Bourke. Training Resources and Needs in Radio and Television. A-12
Modern Researcher, The. See Barzun, Jacques and Henry F. Graff. A-4	N
Modern Tape Recording and Hi-Fi, See Peters, Ken. A-7	Nafziger, Ralph O and David M. White. Introduction to Mass Communications Research. A-2 & 4

Negative Making. See Eastman Kodak.

Negative Retouching at Home. See Redon, J.E.

New Visual Education Techniques: Simplified Illustra-

A-6

ted Economical Teaching Aids. See Porter, E. M. Alfred.

Narendra Kumar. Educational Broadcasting in India. Nelson, Leslie W. Instructional Aids: How to Make A-12 and Use Them. Narendra Kumar, Educational Radio in India. A-12 Nelson, London. The Living Universe: The Animal World A-1 & B-1 Narendra Kumar and Jai Chandiram, Educational Television in India. A-12 Nesbitt, Alexander. The History and Technique of Lettering. A-6 & 8 National Audio-Visual Association. Directory of Audio-Nettleton, Arthur. All About Filing Negatives. Visual Equipment. B-1 National Council of Educational Research and Train-Neurath, Paul, See Mathur, J.C. and Paul Neurath. ing, Educational Studies and Investigations. A-12 New Art of Papier Mache, A. See MacNamara, Des-National Council of Educational Research and Training, National Institute of Basic Education. Papier Mache. mond. A-11 & 3 A-3 New Delhi, Lalit Kala Akademi. Ajanta Paintings: National Education Association. Planning Schools Twenty Plates in Colour. for Use of Audio-Visual Materials No. 1, Classroom. B-1 New Educational Media in Action: Case Studies for National Education Association. Planning Schools for Planners. See Unesco, International Institute for Use of Andio-Visual Materials No. 2, Auditorium. Educational Planning. A-12 National Education Association. Planning Schools for New Media for Instruction No. 3: Survey of Educa-Use of Audio-Visual Materials No. 3, A.V. Instructional tional Media Research. See Duke, Benjamin C. Materials. B-1 New Media, The: Memo to Educational Planners. See National Educational Television and Radio Center. Schramm, Wilbur; Philip H. Coombs; Friederich The Impact of Educational Television: Selected Studies. Kahnert and Jack Lyle. New Methods and Techniques in Education. See Unesco, A-12 Natkin, Marcel. Photography by Artificial Light. B-1 New Tendencies in Art. See Pellegrini, Aldo. A-9 New Tools for Instruction. See Bock, Dorisl L: Neblette, C.B. Photography: Its Materials and Proces-Charles A. Siepmann and others. ses. A-14 A-9

A-9

Newark, Museum, Newark. A Survey of American	0
Sculpture: Late 18th Century to 1962. A-13	Obraztsov, Sergei. The Chinese Puppet Theatre. A-1
Newkirk, Louis V. See Johnson, William H and Louis V. Newkirk. A-6	Observation by Television in Teacher Training wit Special reference to the Work of ILEA's Mobile Videotap
Niggli, Arthur. International Poster Annual, 1956/57.	recording Unit. See Inner London, Education Authority A-1
Niggli, Arthur. International Poster Annual, 1963/64.	Observer's Book of Painting and Graphic Art. So Gaunt William. A-8 &
Niggli, Arthur. International Poster Annual, 1965/66.	Odhmas Manual of Photography: The Practical Guid for Amateurs. See London, Odham Press.
Nijsen, C.G. <i>The Tape Recorder</i> : A complete handbook on magnetic recording. A-7	O 'Hara', Robert C. Media for the Millions: The Process of Mass Communication.
book on magnetic recording.	Oliver, W. Basic Radio Simply Explained. A-
Nilsen, Vladinir. The Cinema as a Graphic Art on a Theory of Representation in the Cinema. A-5	Olson, Delmar W. Woods and Wood Working for Industrial Arts.
Noll, Edward M and Matthew Mandl. Television and FM Antenna Guide. A-7	Olson, O. Joe. Education on the Air. A-1
Noll, Victor H. Introduction to Educational Measurement.	O 'Meara', Carroll. Television Progress Production. A-1
Norberg, Kenneth D. See Brown James W and Kenneth D. Norberg. B-1	On Human Communication: A Review, a Survey and Criticism. See Cherry, Colin. A
Nordmark, Olle. Course in Beginning Oil Painting. A-1 & 8	Operating Audio-Visual Equipment. See Eboch, Sidne C. A
Norman, P. Edward. Wooden Toys for Boys. A-3 North Central Association, of Colleges and Secondary	Oppenheim, A.N. See Himmelweit, H.T.; A.N. Oppeheim and Vince etc.
Schools, Ohio. The Uses of Television in Education. A-12	Oppenheimer, Lillian. See Sewis, Shari and Lillia
Notes on compiling bibliographies for the guidance	Oppermemer.
of students preparing reports and thesis in the Field of Education. See Foskett, Douglaz John. B-1	Oppenheimer, Lillian. See Lewis Shari and Lillia Oppenheimer.

B-1

Organizing Educational Research: An Explanation. See Lazarsfeld, Paul F. and Sam D. Sieber. A-4	Paper Sculpture. See Johnston, M.G. A-3 & 13 Paper Sculpture for Schools. See Day, Frederick T.
Ota, Koshi; Susumu Kakehi; Tokuzo Haba; Kiyoaki Baba and Bummei Fukite. Printing for fun. A-10	A-3, 13 & 1 Paper Shapes and Sculpture for School Use. See Johns-
Our World in Colour. See Sutherland, Euan and Kate Sutherland.	ton, M.G. A-3 & 13
Overhage, CF.J. Principles of Colour Sensitometry. A-9	Paper toy Making. See Campbell, Margaret W. A-3 Papier Mache. See Johnson; Lillian. A-3
Oxford Junior, Encyclopaedia: The Art. A-1 Oxford Junior Encyclopaedia: Communication. A-2	Papier Mache. See National Council of Educational Research and Training, National Institute of Basic Educa-
P	tion. A-3
Packer, Harry Q. See Haas, Kenneth B. and Harry Q. Packer.	Pareek, Udai and V.K. Kumar. Behavioural Science Research in India: A directory 1925-65. B-1 Paris, International Institute of Intellectual Co-opera-
Paine, Irma Littler. Art Aids for Elementary Teaching: A Handbook. B-1 & A-3	tion. See Educational Role of Broadcasting. A-12 Parker, E.B. See Lyle, Jack and E.B. Parker. A-12
Painting by the Post Impressionists. See Werner, Alfred. A-8	Parker, Tyler. The Three faces of the Film. A-5 Parry, John. The Psychology of Human Communication.
Painting in oil by the 5-Colour Method. See Carver, Michael. A-1 & A-8	A-2 Partington, Frank. The Art of Photographing Children.
Panorama of Theatre in India, A, See Benegal, Som. A-11	A-9 Partridge Edward C. Beginner's Guide to Photography.
Pantheon, The: Story of Art. See Ruskin, Agriane. A-8 & 1	A-9
Paper Craft. See Leeming, Joseph. A-3	Pastels. See Henderson, Keith. Pavelko, Virginia Sydnor. See Scott. Louise Binder; Virginia Sydnor Pavelko; Olive M. Amundson; Robert L.
Paper Folding Fun. See Harbin Robert. A-3 Paper Magic: The art of Paper Folding. See Harbin,	Douglass and Christina R. Mc Donald. Payne. Hazel. See Dove Charles, Hazel Payne and
Robert. A-3 & 11	Ford Lemler.

C.B.

A-5

Peters, J.M.L. Teaching About the Films.

169

A-7

B-1

A-3

A 9

A.9

A-9

A-9

A-9

A.9

A.9

A-9

A-9

A-9

A-9

A-9

A-9

Pictorial Cyclopedia of Photography, The. See Gaunt, Leonard and Paul Petzold. A-9 Pictorial History of the Silent Screen, A. See Blum,	Plays for Puppets. See Bussell, Jan. A-11 Plays without People: Puppetry and Serious Drama. See Arnott, Peter D. A-11
Daniel. Piper, Henry Dan. Guide to Technical Reports. B-1 Planning and Producing Audio-Visual Materials. See Kemp, Jerrold E. Planning for Play. See Lady Allen of Hartwood (Psued) A-11 Planning Schools for use of Audio-Visual Materials No1: Classroom. See National Education Association.	Pointer, Priscilla. How to Draw Children. Polkinghorne, R.K. and M.I.R. Polkinghorne. To making in the School and Home. Polkinghorne, M.I.R. See Polkinghorne. R.K. and M.I.R. Polkinghorne. Ponies. See Thelwell, Norman. Pool, Itheil De Sola. See Schramm, Wilbur: Jack
B-1 Planning Schools for use of Audio-Visual Materials No. 2: Auditorium. See National Education Association. B-1 Planning Schools for use of Audio-Visual Materials	Lyle and Itheil De Sola. Porter, E.M. Alfred. New Visual Education Techniques Simplified, Illustrated, Economical Teaching aids. Portrait Photography. See Eastman, Kodak. Poster Design. See Eckersley, Tom. A-6
No-3: AV. and Instructional Materials. See National Education Association. B-1 Planning Your Exhibits. See Lane, Janet and Beatrice	Potters Craft, The. See Binns, Charles F. A-3 Powell, John Walker. Channel of Learning: The Story of Educational Television.
Plaskow, Daphne. Art with Children. A-1 Play, Drama and Thought: The Intellectual Background to Dramatic Education. See Courtney, Richard.	Powell, Leonard Sutherland. A Guide to the Use of Visual Aids. Practical Audio-Visual Handbook for Teachers. See
Play Production. See Carter, Conard. A-11 Play Theory of Mass Communication, The. See Stephenson, William. A-2 Play Way Suggestion. See Ryburn, U.M. A-11	Scuorzo, Herbert E. Practical Classroom Research Teaching. See Corey. Stephen M. Practical Handy Work for All. See Stubbs, S.G. Blaxland. A-14 Practical Handy Work for All. See Stubbs, S.G. Blaxland.

A-9

Principles of Photographic Reproduction. See Miller,

Principles of the Statistical Theory of Communication.

Print Making a Medium for Basic Design. See Weaver,

A. See Remmers, H.H.

Practical Introduction to Measurement and Evaluation,

Practical Photogrammetry. See Sharp, H. Oakley.

Practical Projection for Teachers. See Atkinson, N.J.

Practical Puppetry. See Mulholland, John. A-11	Print Making Today: An Introduction to Graphic Arts See Heller, Jubs. A-10 &
Practical Radio Servicing. See Marces, William and Alex Levy. A-12	Printing and Promotion Handbook. See Melcher Daniel.
Practical Tape Recording Manual. See Brown, Clement.	Printing Colour Negatives. See Eastman, Kodak. A-
Prem, Kirpal. A Decade of Education in India. B-1	Printing for Fun. See Ota, Koshi; Susumu Kakehi Tokuzo Haba; Kiyoaki Baba and Bummei Fukita. A-1
Preparation and Use of Audio-visual Aids. See Haas. Kenneth B. and Harry Q. Packer. A-14	Problem Solving, Research Method and Theory. Se Kleinmuntz, Benjamin.
Preparation of Inexpensive Teaching Materials. See Morlan, John E. B-1	Proceedings of the All India Teachers Conference of Audio-Visual Education, held at the C.I.E., Delhi, Jul
Preparing Graphic Aids. See Ahluwalia, S.L. A-6	7-13, 1956.
Preparing the Research Paper. See Schmitz, Robert M.	Proceedings of the Audio-Visual Education Conference held in New Delhi in October, 1951.
Previtali, Giovanni. Early Italian Painting. A-8	Procedings of the First Meeting of National Board fo Audio-Visual Education in India held at New Delhi in
Principles of Cinematography: A Handbook of Motion	1953. See India, Ministry of Education. B-
Picture Technology See Wheeler, Leslie J. A-9	Proceedings of the 2nd Meeting of the National Board
Principles of Colour and Colour Mixing. See Bustanoby, J.H. A-8 & 1	for Audio-visual Education in India. India, Ministry of Education.
Principles of Colour Sensitometry. See Overhage, C.F.J., A-9	Process and Effects of Mass Communication. Se Schramm, Wilbur.

Carl W.

Peter.

See Harman, Willie W.

Process of Communication. See Bose, Narayan. A-2	Psychometric Method. See Guilford, J.P. A-4
Process of Communication, The. See Berlo, David K.	Public Address Systems. See Edgar, Robert. A-7
A-2 Process of Education, The. See Bruner, Jeromes. B-1	Public Opinion and Propaganda. See Katz, Daniel; Dorwin Cartwright; Samuel Eldersveld and Alfred McClung Lee. A-1
Processes of Graphic Reproduction in Printing. See Curwen, Harold. A-6 & 10	Public Television: A Program for Action. See Carnegie Commission. A-12
Processing Chemicals and Formulas for Black and White. See Eastman, Kodak. A-9	Pula, Fred John. Application and Operation of Audio- Visual Equipment in Education. A-7
Processing Reversal Colour. See Thomson, C. Leslie . A-9	Pupil Assessment of Educational Films. See Beaton, William G. A-5
Producing Slides and Filmstrips. See Eastman, Kodak. A-9	Puppet Theatre; Production and Manipulation. See Lee, Miles.
Production in Advertising and the Graphic Arts. See Hymes, David.	Puppet Theatre Handbook, The. See Batchelder, Marjorie. A-11
Professional Training for Mass Communication. See Unesco. A-2	Puppet Theatre in America, The: A History with a List of Puppetiers. See Mc Pharlin, Paul. A-11
Profitable Script Writing for TV and Radio. See Pedrick, Gale A-12 & B-1	Puppet Theatre of Japan, The, See Scott, A.C. A-11
Projecting Slides: Practical Aspect of Slide Filmstrip	Puppetry. See Evec, Janet. A-11 Puppetry. See Stockwell, Alan. A-11
and Epscopic Projector. See Long, C.W. and M.K. Kidd.	Puppetry in Schools. See Saunders, E. Francis A-11
Psychology of Communication, The: Seven Essays. See	Puppets. See Snook, Barbara. A-11
Miller, George A. A-2	Puppets and Plays : A Creative Approach See Batchel
Psychology of Human Communication, The. See Parry, John.	der, Marjorie and Virgina Lee Comer. A-11
Psychology of the Use of Audio-Visual Aids in Primary	Puppets and Puppet Plays: A Creative Approach. See Batchelder, Marjorie Hope.
Education. See Mialaret, G. A-14 & B-1	Puppets and Puppet Plays. See Mc Crea, Lilan. A-11

Puppets and Puppetry. See Beaumont, Cyril. A-11 Puppet's Progress. See Bussell, Jan. A-11 Puppets Theatre Around the World. See Bharatiya, Natya Sangh. A-11 R Radio and Rural Forums Spread Throughout India. See Batt, B.P. and P.V. Krishnamoorthy. A-12	Ramshaw, G. Black Board Work; Adapted for Us in India by David Horsburgh. Randall, Arne See Conant, Howard and Arne Randall A-Rao, Y.V. Lakshmana. Communication and Development, Study of Two Indian Villages. Rasmussen, Carrie. Full Time Puppets. A-1
Radio and Television: Broadcasting. See Ewbank, Henry L. and Sherman P. Lawton. A-12	Ray, Marian. See What I Mean: Design and Production of Individual Visual Aids.
Radio and Television in the Service of Education and Development. See Unesco. A-12	Ray, William S. An Introduction to Experimental Design.
Radio and Television Report of the Committee on Broad- casting and Information Media. See India, Ministry of Information and Broadcasting. A-12	Raymond, J. See Greene, Harry A.; Albert N. Jorgen sen and J. Raymond. Raynes, John. Cars.
Radio as a Cultural Agency. See Tyler, Tracy F. A.12	Raynes, John. Figures. A-
Radio Broadcasting Serves Rural Development. See Unesco. A-12	Read, Herbert. Education Through Art. A-Read, Herbert. Encyclopaedia of the Arts. A-
Radio in Fundamental Education in Undeveloped Areas. See Williams, J. Grenfell. A-12	Read, Herbert. Art Now: An Introduction t the Theory of Modern Painting and Sculpture. A-8 & 1
Radio in School. See Kapur, C.L. A-12 Radio Listening Groups. See Saksena, H.D. A-12	Reader in Public Opinion and Communication. Se Berelson, Bernard and Morris Janowitz.
Radio, Television and Society. See Siepmann, Charles A.	Reading, Film and Radio Tastes of High School Boy and Girls. See Scott, W.J. B-
Radio the Fifth Estate. See Waller, Judith C. A-12	Readings in Art Education. See Eisner, Elliot W. A.
Radio Writing. See Wylie, Max. B-1 & A-12 Ramberg, E.G. See Zworykin, V.K.; E.G. Ramberg, and L.E. Flory. A-12	Redon, J.E. Negative Retouching at Home. Reflex. The Right Way to Use Camera. A-

	ALPHABETICAL INDEX OF AUTHOR AND TITLE OF BOOKS
Reisz, Karel. The Technique of Film Editing. A-9 Remmers, H.H. A Practical Introduction to Measurement and Evaluation.	Right Way to Conduct Meetings Conferences and Discussions, The. See Taylor, H.M. and Mears, A.G. B-1
Remmers, H.H. and N.L. Gage. Educational Measurement and Evaluation.	Right Way to Flash, The. See Mannheim, L.A. A-9
Reproduction of Colour, The: In Photography Printing and Television. See Hunt, R.W.G. A-9	Right Way to Use a Camera, The. See Reflex. A-9 Right Way to Write for the Films, The. See White, Moreshy and Freda Stock. A-5 & B-1
Research for the Practitioner in Education. See Barnes, Fred P. Research in Education. See Best, John W. A-4	Rivers, William L. See Peterson, Theodore, Jensen, Jay W. and William L. Rivers.
Research Methodology - A Symposium. See Khandelwal, R.L.	Rivers, William L. The Mass Media: Reporting, Writing, Editing. A-2 & B-1
Research Methods in Behavioral Sciences. See Festinger, Leon and Daniel Katz. A-4	Road, Sinclair. See Rotha, Paul; Sinclair Road and Griffith.
Research Methods in Social Relations. See Selltiz, Claire; Jahoda Marie; Deutsch Morton and Stuart W. Cook.	Robb, David M. and J.J. Garrison. Art in the Western World. A-8
Responsibility in Mass Communication. See Schramm, Wilbur.	Robbins, Eldon. See Fern, Georgeh and Eldon, Robbins. A-5 & 14
Retouching Corrective Technique in Photography. See Croy, O.R. A-9	Roberts, Roy W. Vocational and Practical Arts Educa- tion: History, Development and Principles. A-3 & 1
Reuck, Anthony De and Julie Knight. Communication in Science: Documentation and Automation. A-2	Robertson, J. Mackenzie. See Dummer, G.W.A. A-7 Robertson, Seonaid Mairi. Craft and Contemporary Culture.
Review of Advertising and Graphic Art in Switzerland. See Collect, Mauric. A-6 Rhode Robert B. Introduction to Div.	Robinson, Edward J. Communication and Public Relations. A-3 & 8 Robinson, Edward J. Communication and Public A 2
Rhode, Rohert B. Introduction to Photography. A-9 Rider, Richard L. See Abbot, Waldo and Richard L. Rider. A-12	Robinson, John. Educational Television and Radio in Britain: Present Provision and Future Possibilities.
A-12	A 12

Roe, Yale. The Television Dilemma: Search for a Solution.	Ruskin, Agriane. The Pantheon: Story of Art. A-8 &
Roger-Marx, Claude. Graphic Art of the 19th Century. A-6 Rome, Ruth M. Ceramics for the Potter. A-3	Russel, Henry G. Table-Top Photography. A-Ryburn, U.M. Play Way Suggestion. A-1
Rosenberg, Morris. See Lazarsfeld, Paul F. and Morris Rosenberg.	Saettler, Paul. A History of Instructional Technology. A-1
Rotha on the Film: A Slection of Writing about Cinema. See Rotha, Paul. A-5 Rotha, Paul. Rotha on the Film: A Selection of Writing	Saksena, H.D. Radio Listening Groups. A-1 Samant, Dattatraya Govind. The Making of Educational Research.
about Cinema. A-5 Rotha, Paul. The Film Till Now: A Survey of World Cinema. A-5	San Bernardino Country Schools, California. Charts. A- Sands, Lester B. Audio-Visual Procedures in Teaching.
Rotha, Paul ed. Television in the Making. A-12 Rotha, Paul; Sinclair Road and Richard Griffith. Documentary Film: The Use of Film Medium to Interpret Creatively and in Social Terms the Life of the People as it Exist in Reality A-5	Saunders, E. Francis. Puppetry in Schools. Scates, Douglas E. See Good, Carter V. and Douglas E. Scates. Scharf, Aaron. Art and Photography. A-1
Exist in Reality. Rottger, Ernst. Creative Clay Craft. Roy, Prodipto. See Kivlin, Joseph E; Prodipto Roy: Frederick C. Fliegel and Lalit K. Sen A-2 Rummel, Francis J. An Introduction to Research Procedures in Education. Rummel, Francis. J. An Introduction to Research in Education. A-4 Rural Television in Japan: A Report on an Experiment	Schmid. Calvin Fisher. Handbook of Graphic Presentation. Schmitz, Robert M. Preparing the Research Paper. A-6 Schneier, Eita. See Dale, Edgar; Fannie W. Dunn; Charles F. Hoben and Eita Schneider. School Administrator and His Audio-Visual Program, The. See Schuller, Charles. Schramm, Wilbur. Communication Satellites for Education, Science and Culture. A-2
in Adult Education. See Unesco. A-12	Schramm, Wilbur. Mass Communications. A-2

Schramm, Wilbur. Mass Media and National Develop-Schwartz, Alfred. Evaluating Student Progress in the ment. Secondary School. A-2 Schramm, Wilbur. Process and Effects of Mass A-4 Sciences of Educational Research, The. See Mouly, Communication A-2 George J. Schramm, Wilbur. Responsibility in Mass Communica-A-4 Science of Human Communication, The. See Schramm, tion A-2 Wilbur. Schramm, Wilbur. Television in the Lives of our Children: A-2 Scientific Social Surveys and Reasearch. See Young, With a Psychiatrist's Comment on the Effect of Television. Pauline V. A-4 A-12 Scott, A.C. The Puppet Theatre of Japan. Schramm, Wilbur. The Effects of Television on Child A-11 and Adolescents. Scott, Louise Binder; Virginia Sydnor Pavelko; Olive A-12 M. Amundson; Robert L. Douglass and Christina R. Mc Schramm, Wilbur. The Impact of Educational Television. Donald. Learning Time With Language Experiences for Young Children. Schramm, Wilbur. The Science of Human Communica-B-1 tion. Scott, W.J. Reading, Film and Radio Tastes of High School Boys and Girls. Schramm, Wilbur; Jack Lyle and Ithiel De Sola Pool. B-1 The People Look at Educational Television: A report of Scortish, Educational Film Association, Glasgow. nine representative ETC Stations. The Educational Film in Scotland. A-12 A-5 Schramm, Wilbur; Philip H. Coombs; Friedrich Kahnert Scraperboard Drawing. See Bacon, C.W. and Jack Lyle. The New Media: Memo to Educational A-1 Screen Education: Teaching a Critical Approach to Cinema and Television. See Hodgkinson, A.W. A-2 Schuller, Charles. The School Administrator and His A-12 Screen Writing and Production Techniques: The Non-Audio-Visual Program. Technical Handbook for TV, Film and Tape. See Curran, B-1 Schuller, Charles Francis. See Wittich, Walter Arno Charles W. and Charles Francis, Schuller. B-1 Script Letter, The: Its form, Construction and Appli-A-14 Schultz, Morton, J. See Denstman, Harold and Morton cation. See Thompson, Tommy. J. Schultz. Scuorzo, Herbert E. The Practical Audio-Visual Hand-A-9 Schultz, Marton J. The Teacher and Overhead Projection: book for Teachers. A Treasury of Ideas, Uses and Techniques. Scupham, J. Broadcasting and the Community. A-7

Sedgwick, John P. Jr. See Upjohn, Everard M. John P. Sedgwick Jr. A-8	and & 1
See What I Mean: Design and Production of Incual Visual Aids. See Ray, Marian.	divid- A-6
Segy, Ladislas. African Sculpture.	A-13
Seiden, Don. See Meilach, Dona and Don Seiden.	A-13
Self Expression Through Art: An Introduction Teaching and Appreciation. See Harrison, Elizabeth. A-1	
Selltiz, Caire; Jahoda Marie; Deutsch Morton Stuart W. Cook, Research Methods in Social Relations.	and A-4
Sen, Lalit K. See Kivlin, Joseph E.; Prodipto R Frederick C. Filegel and Lalit K. Sen.	oy; A-2
Senior, Oliver. How to Draw Hands.	A-1
Seton, Marie. The film as an Educational force in In	ndia. A-5
Setting up Your Audio-Visaul Educational Program. A.V. Education Association of California.	See B-1
Sewell, George H. Amateur Film Making.	A-9
Sharp, H. Oakley. Practical Photogrammetry.	A-9
Sheffield, Fred D. See Hovland, Carli; Arthur	A. A-2
Sheppard, Raymond. Drawing at the Zoo.	A-1
= 2010, 2018 (2018 2018 2018 2018 2018 2018 2018 2018	A-1
Shidle, Norman G. The Art of Successful Comm cation: Business and Personal Achievement Thro	uni- ough A-2

Ships. See Worsley, John.	A-1
Shokler, Harry. Artists Manual for Silk Screen Making.	en Print A-10
Shop Tools-Care and Repair. See Hunt, Dewi	tt. A-3
Shores, Louis. Instructional Materials: An Intr for Teachers.	oduction A-14
Shukla, J.K. See Corey, Stephen M. and J.K.	Shukla. A-4
Shumsky, Abraham. The Action Research Learning: An Approach to Inservice Education.	Way of A-4
Sieber, Sam D. See Lazarsfeld, Paul F. and Sieber.	Sam D. A-4
Siepmann, Charles A. See Bock, Dorisl L; A. Siepmann and Others.	Charles A-14
Siepmann, Charles A. Radio, Television and	Society. A-12
Siepmann, Charles Arthur. TV and Our School	l Crisis. A-12
Siks, Geraldine Brain. See Lease, Ruth and G Brain Siks.	eraldine A-11
Siks, Geraldine Brain and Hazel Brain, Dun ed. Children's Theatre and Creative Dramatics.	nington A-11
Silk Screen Colour Printing. See Sternberg,	Harry. A-10
Sim, R. Alex. Canada's Farm Radio Forum.	A-12
Simeon, Margaret. How to Draw Garden	Flowers. A-1

Simple Audio-Visual Aids for Foreign Language Teaching. See Lee, W.R. and Helen Coppen. A-14
Simple Metal Work. See Kronquist, E. and A.G. Pelikan. A-13
Simple Visual Aids for Social Education. See Ahluwalia, S.L. A-14 & 6
Simplified Techniques for Preparing Visual Instructional Materials. See Minor ed. B-1 & A-6
Skeaping, John. Animal Drawing. A-1
Skeaping, John. Dogs. A-1
Skeaping, John. Horses. A-1
Skinner, B.F. The Technology of Teaching. B-1
Skornia, Harry J. Television and Society. A-12
Slade, Alfred L. See King, Walters S. and Alfred L. A-9
Slade, Richard. You Can Make a Strong Puppet. A-11 Slides and Filmstrips. See Kodak. A-5
Small Conference. The: An Innovation in Communication. See Mead, Margaret and Paul Byers. A-12
Smith, Alfred G. Communication and Culture. A-2
Smith, Dorothy R. See Adams, John C.; C.R. Carpenter and Smith, Dorothy R. A-12
Smith, Felix. All About Copying Colour Originals With Your Camera. A-9
Smith, Felix. Developing Colour Negatives. A-9
Smith, Felix. Duplicating Colour Transparencies. A-9

Smith, Karl U. Cybernetic Principles of Learning and Educational Design. A-2 & B-1 Smith, Margaret Foltz. See Smith, Karl U. and Margaret Foltz Smith. A-2 & B-1 Smith, Mary Howard. Using Television in the Classroom. Mid-West Program on Airborne Television Instruction. A-12 Smith, Vincent A. A History of Fine Arts in India and Ceylon. A-8 Snook, Barbara. Puppets. A-11 Social Education Through Television. See Unesco. A-12 Society of Motion Picture and Television Engineers. Control Techniques in Film Processing. A-9 Soley, James Thrall. Ben Shahn: His Graphic Art. A-6 Somerville, Christopher C. See Bramall, Eric and Christopher C. Somerville. A-11 Soong, Maying. The Art of Chinese Paper Folding: For Young and Old. A-3 Sound and Documentary Film. See Cameron, Ken. A-5 Space Communication and the Mass Media. See Unesco. A-2 Specimen Objective Tes. Items. See Gerberich, J. Raymond. A-4 Speedball Elementary Alphabets. See George Ross F.

Speedball Textbook for Pen and Brush Lettering. George, Ross F. A-6	Storage and Preservation of Motion Picture Film. See Eastman, Kodak. A-9
Spencer, Herbert. The Penrose Annual 1968; The International Review of the Graphic Arts. A-6	Stranger than People. See Young, World Productions. B-1
Spreadbury, E.A.W. Television Explained: Fundamentals. Squires, Terence L. Beginners Guide to Electronics. A-7	Strauss, L. Harry and J.R. Kidd. Look, Listen and Learn: A Manual on the Use of Audio-Visual Materials in Informal Education. A-14 Stubbs, S.G. Blaxland. Practical Handywork for all. A-3
Stanley, Julian C. Measurement in Today's Schools. A-4 Stasheff, Edward. See Levenson, William B and Edward Stasheff. A-12	Studies in Social Psychology in World War II: Experiments on Mass Communication. See Hovland, Carli; Arthur A. Lumsdaine and Fred D. Sheffield. A-2
Statistics on Radio and Television 1950-60. See Unesco. A-12	Studio Lighting for Product Photography. See Eastman, Kodak. A-9
Steinberg, Charles S. Mass Media and Communication. A-2	Sukhia, S.P. and P.V. Mehrotra. Elements of Educational Research. A-4 Summer, W.L. Visual Methods in Education. A-14 & 6
Steinberg, Charles S. The Mass Communicators: Public Relations, Public Opinion and Mass Media. A-2	Summers, Harrison B. See Summers, Robert E and Harrison H. Summers. A-12
Steiner, Gary A. The People Look at the Television: A Study of Audience Attitudes. A-12	Summers, Robert E and Harrison B. Summers. Broadcasting and the Public. A-12
Stephenson, Ralph and J.R. Debrix. The Cinema as Art. A-5	Supplementary Course Materials in Audio-Visual Educa- tion. See Lemler, Ford L and Robert Leestma. A-14
Stephenson, William. The Play Theory of Mass Communication. A-2	Survey of American Sculpture; A: Late 18th Century to 1962. See Newark Museum, Newark. A-13
Sternberg, Harry. Silk Screen Colour Printing. A-10 Stock, Freda. See White, Moresby and Freda Stock. A-5 & B-1	Sutherland, Euan and Kate Sutherland. Our World in Colour. Sutherland Kate See Sutherland Euan and Kate
Stockwell, Alan. Puppetry. A-11	Sutherland, Kate. See Sutherland, Euan and Kate Sutherland. A-1

Symbols, Signs and Their Meaning. See Whittick, Arnold.	Teach Yourself to Study Sculpture. See Gaunt, William. A-13 & 1
Systems and Theories of Psychology. See Chaplin, J.P. and T.S. Krawiec. B-1	Teacher and Overhead Projector, The: A Treasury of Ideas, Uses and Techniques. See Schultz, Marton J. A-7
T	Teaching About the Films. See Peter, J.M.L. A-5
Table top Pictures. See Herz, W. A-9 Table-top Photography. See Rusell, Henry G. A-9	Teaching and Television: ETV Explained. See Moir, Guthrie. A-12
Taking Pictures in the Hills. See Milner, C. Douglas.	Teaching Creative Art in Schools See Eccott, Rosalind and Arthur Eccott.
Talking of Films. See Minney, R.J. A-5	Teaching Film in Primary Education. See Unesco. A-5
Tall, Joel. Techniques of Magnetic Recording. A-7	Teaching Learning Process, The. See Kuethe, James L.
Tape Recorder, The: A Complete Handbook of Magnetic Recording. See Nijsen, C.G. A-7	Teaching Through Radio and Television. See Levenson, William B. and Edward Stasheff. A-12
Tape Recording for Everyone. See Judd, F.C. A-7 Tarbet, Donald G. Television of Our Schools. A-12	Teaching Through Television. See Dieuzeide, Henri. A-12
Tate Gallery, London. The Collection of the Tate Gallery: British Painting, Modern Painting and Sculpture.	Teaching With Films. See Fern, George H. and Eldon Robbins. A-5 & 14
A-8 & 13	Team Work in Research. See Bush, George P. and Lowell H. Hathery
Taylor, Calvin W and Frank E. Williams. Instructional Media and Creativity. B-1	Tear Sheets for Teaching. See Dent Charles H.
Taylor, H.M. and A.G. Mears. The Right Way to Conduct Meetings, Conferences and Discussions. B-1	Leonard B. Ambos and Nancy M. Holland. A-14 Techinques of Casting for Sculpture, The. See Mills, John William. A-13 & 1
Teach With Television: A Guide to Instructional TV. See Costello, Lawrance F and George N. Gordon. A-12	Technique of Clear Writing, The. See Gunning Robert.
Teach Your Child to be Handy. See Williams, Guy R. A-3	Technique of Documentary Film Production, The. See Baddeley, W. Huge.

Technique of Film Animation, The. See Halas, John. A-9	Television for the Teacher. See Kinross, Felicity.
Technique of Film Editing, The. See Reisz, Karel.	Television in Education. See Maclean, Roberick. A-12
A-9	Television in Education: Bulletin 1957 No. 21. See
Techniques in Art, 150. See Meyers, Hans. A-6 & 1	Dunham, Franklin; Ronald R. Lowdermilk and Gertrude G. Broderick. A-12
Techniques of Megnetic Recording. See Tall, Joel. A-7	Television in Our Schools. See Dunham, F. and Lowdermilk. Ronald R. A-12
Techniques of Teaching. See Peterson. A.D.C. B-1	Television in Schools, College and Community. See
Technology of Teaching, The, See Skinner, B.F. B-1	Callahan, Jennie Waugh. A-12 & 2
Television and FM Antenna Guide. See Noll, Edward M. and Matthew Mandl. A-7	Television in Science and Industry. See Zworykin, V.K.; E.G. Ramberg and L.E. Flory. A-12
	Television in the Lives of our Children. See Lyle, Jack
Television and Radio. See Chester, Giraud; Garnet R. Garrison and Edgar E. Wills. A-12	and E.B. Parker. A-12 Television in the Lives in our Children: With a Psychia-
Television and Radio. See Tyler, Poyntz. A-12	trist's Comments on the Effect of Television. See Schram, Wilbur. A-12
Television and Rural Adult Education: The Tele-Clubs in France. See Dumazedier. A-12	Television in the Making. See Rotha, Paul. A-12
Television and Society. See Skornia, Harry J. A-12	Television in University. See Granda Seminar on Closed-Circuit Television in Universities. A-12
Television and the Child: An Empirical Study of the Effect of Television on the Young. See Himmelweit,	Television of our Schools. See Tarbet, Donald G. A-12
Hilde T.; A.N. Oppenheim and Pamela Vince. A-12	Television Program Production. See O 'Meara, Carroll.
Television and the Social Education of Women. See Fougevrolles Pierre A-2 & 12	A-12
Fougeyrollas, Pierre. A-2 & 12 Television Dilemma, The: Search for a Solution. See	Television Teaching Today. See Cassirer, Henry R. A-12
Roe, Yale. A-12	Television: The Creative Experiences—A Survey of
Television Explained: Fundamentals. See Spreadbury,	Anglo American Progress. See Bluem, A. William and
E.A.W. A-12	Roger Manvell. A-12

Temple, Vere. Baby Animals on the Farm and How to Draw Them. A-1	Thorp, Robert K. See Budd, Richard W.; Donohev Lewis and Robert K. Thorp.
Temple, Vere. Flowers and Butterflies. A-1	Three Centries of American Art. See Goodrich, Lloy
Testing its Place in Education Today. See Chauncey, Henry.	Three Faces of the Film, The. See Parker, Tyler.
Testing Student Achievement and Aptitudes. See Ahmann, J. Stanley. Thapar, Romesh. Visual Aids in Fundamental Education and Community Development. A-6 & 14 Thelwell, Norman. Ponies. Theory and Methods of Social Research. See Galtung, Johan. A-4 Theory and Practice of Psychological Testing. See Freeman, Frank S. Theory and Research in the Communicative Arts. See Borman, Ernest. Theory of the Photographic Process, The. See Mess. C.E. Kenneth. A-9 Theories of Learning. See Hilgard, Ernest R. Thomas, R. Murray. Judging Student Progress. A-4 Thompson, Tommy. The Script Letter: Its Form Construction and Application. A-6 Thomson, C. Leslie. Colour Films: The Technique of Working with Colour Materials. Thomson, C. Leslie. Processing Reversal Colour. A-9 Thorndike, Robert L. Measurement and Evaluation in Psychology and Education. A-4	Tiemann, Earnest F. See Dent, Charles. H and Earne F. Tiemann. (Bulletin Boards for Teaching) Tiemann, Earnest F. See Dent, Charles H and Earne F. Tiemann. (Felt Boards for Teaching) Togerson, Theodore L; Georgia Sacks Adains an Albert J. Harris. Measurement and Evaluation for Elementary School Teacher with Implication for Corrective Procedures. Tolleris, Beatrice K. See Lane, Janet and Beatrice K. Tolleris. Tomlinson, R.R. and John Fitz Maurice. The Growth of Child Art. Toy Making in the School and Home. See Polkinghorne R.K. and M.I.R., Polkinghorne A-Toys for your Delight. See Douglass, Winsome. A-Toymaker's Book. See Maginley, C.J. Trade Fairs and Exhibitions: Guide to Cost, Designand Presentation See Auger, Huge A. Training for Radio. See Gorrhan, M. A-1 Training Resources and Needs in Radio and Television See Mullick, K.S. A-1

Travers, Robert M.W. An Introduction to Educational Research.	Unesco. Developments in Audio-Visual Education: Some Recent Articles.
Trees. See Hayes, Colin. A-1	Unesco. International Institute for Educational Planning.
Tri-Mask Film. See Eastman, Kodak. A-9	
Tritten, Gottfried. Art Techniques for Children. A-1	New Educational Media in Action: Case Studies for Planners. A-12
Turner, G. Alan. Creative Crafts for Everyone. A-3	Unesco. Mass Media in the Developing Countries: A
TV and Our School Crisis. See Siepmann, Charles	Unesco Report to the United Nations. A-2
Arthur. A-12	Unesco. Meeting of Experts on the Use of Space
Tyler, I. Keith and Nancy Mason Dasher. Education on the Air.	Communication by the Mass Media. A-2
T.1 D	Unesco. New Methods and Techniques in Education.
Tyler, Poyntz. Television and Radio. A-12 Tyler, Tracy F. Radio as a Cultural, Agency. A-12	B-1
Tylot, Tracy 1. Radio as a Cantarai, Agency. A-12	Unesco. Professional Training for Mass Communication. A-2
	Unesco. Radio and Television in the Service of Edu-
Understanding Educational Research: An Introduction.	cation and Development in Asia. A-12
See Dalen, Deobold B. Van and William J. Meyer, A-4	Unesco. Radio Broadcasting Serves Rural Development.
Understanding Media; The Expansions of Man. See McLuhan, Marshall A-2	A-52
	Unesco. Rurul Television in Japan: A A Report on an Experiment in Adult Education. A-12
Understanding Television. See Hilliard, R.L. A-12 Unesco. An African Experiment in Radio forums for	Unesco. Social Education Through Television: All
Rural Development: Ghana. A-12	India Radio, Pilot Project. A-12
Unesco. Communication in the Space Age: The use	Unesco. Space Communication and the Mass Media.
of Satellite by the Mass Media. A-2	A-2
Unesco. Current Mass Communication Research-1:	Unesco. Statistics on Radio and Television, A-12
Reports and Papers on Mass Communication. A-2 & 4	Unesco. Teaching Film in Primary Education. A-5
Unesco. Developing Information Media in Africa,	Unesco. Television: A World Survey A-12
Press, Radio, Film and Telvision. A-12 Unesco Developing Mass Media in Asia a Property	Unesco. World Communication: Press, Radio Teleaision, and Film.
Unesco. Developing Mass Media in Asia: Reports and Papers on Mass Communication. A-2	Unesco. World Radio and Television. A-12
	A-12

University of London Press. Aids to Educational Research: Comprising Bibliographies and Plan of Research A-4 Upjohn, Everard M and John P. Sedgwick Jr. Highlighs: An Illustrated History of Art. A-8 & 1 Upton, John. The Art of Wood Carving. A-13 U.S.A. Department of Health, Education, and Welfare Office of Education. The Use of Television in Educa-A-12 tion. Use of Audio-Visuol Aids in Education. The. See Bucknoll, Jack. A-14 Use of Mobile Cinema and Radio Vans in Fundamental Education, The. See London, Film Centre. Use of Television in the Education, The. See U.S.A. Department of Health Education and Welfare Office of Education. A-12 Useful Handicrasts. See Leicester, Dryad Handicrasts. A-3 Uses of Television in Education, The. See North Central Association of Colleges and Secondary Schools, Ohio. Using Mass Media in the Schools. See Boutwell,

William D.

Using Televison in the Classroom: Mid-West Program on Airborne Television Instruction. See Smith, Mary Howard.

A-2

A-2

A-2

A-12

V

Varma, M. An Introduction to Educational and Psychological Research. Vera, Jose Maria De. Educational Television in Japan A-12° Vince, Pamela. See Himmelweit, H.T.; A.N. Oppenheim and Pamela, Vince. A-12

Vinci, Leonardo Da. The Art of Painting. A-8

Violence and the Mass Media. See Larsen, Otto N. A-2

Visual Aids in Community Development. See India, Community Development and Cooperation. A-14 & 6

Visual Aids in Fundamental Education and Community Development. See Thapar, Romesh. A-14 & 6

Visual Aids in Teaching. See Jeswani, K.K. A-6 & 14

Visual Aids: Their Construction and Use. See Weaver, Gilbert G. and Elory W. Bollinger. A-6 & 14

Visual Approach to Teaching, The. See Green. T.L. A-14 6 & B-1

Visual Arts, The. See Baldinger, Wallance S. A-8

Visual Dialogue, The: An Introduction to the Appreciation of Art. See Knobler, Nathan. A-1

Visual Experience, The: An Introduction to Art. See Lowry, Bates. A-1

Visual Methods in Education. See Summer, W.L.
A-14 & 6

Vocational and Practical Arts Education: History, Development and Principles. See Roberts, Roy W.

A-3 & 1

Voice of America, Washington. Communication. A-2
Voices of the Red Giants: Communications in Russia and China. See Markhan, James W. A-2

A-2

W

Wadenoven, Hugo Van. All About Against the Sun A-9 Effects and Your Camera. Design. Wadenoyen, Hugo Van. All About Pictures in Town A-9 and Your Camera. Wadenoyen, Hugo Van. The Art and Technique of Taking Portraits. Wadia, J.E. The Indian Film Directory '1965 Comp-A-9 lied and Edited by J.E. Wadia. A-9 Wain, G. How to Film as an Amateur. Waldron, Gloria. The Information Film. A-5 Wall, L.V. The Complete Puppet Book. A-11 Waller Judith C. Radio the Fifth Estate. A-12 Wallis, F.G. See Cannon, R.V. and F.G. Wallis. A-6 Walter Tape Recording Book, The, Lloyd, Joseph M. White. A-7 Wandt, Edwin and Gerald W. Brown, Essentials of A-4 Educational Evaluation. with Warham, John. All About Photographing Birds A-9 Your Camera. Washington, NEA Educational Policies Commission. Mass Communication and Education. Water-colour for Beginners. See Flint, Francis Russell. A-1 & 8 Watson, James, Modern 8mm Cine-Photography. A.9 Way of Wood Engraving, The. See Braby, Dorothea. to Effective Oral Communication

A-3

Weaver, Gilbert G. and Elory W. Bollinger. Visual A-6 & 14 Aids: Their Construction and Use. Weaver, Peter. Print Making a Medium for Basic A-10 Wells, George. All About Taking Glamour in Colour with Your Camera. Werner, Alfred. German Painting: The Old Masters Werner, Alfred. Painting by the Post Impressionists. A-10 A-10 West, Levon. Making an Etching. What is Cinema: Essays Selected and Translated by Hugh Gray. See Bazin, Andre. Wheeler, Leslie J. Principles of Cinematography: A Handbook of Motion Picture Technology. White, David M. See Nafziger Ralph O and David M. A-2 & 4 White, David Manning. See Dexter, Lewis Anthony A-2 and David Manning, White. A-12 White, Llewellyn. American Radio. The. White, Moresby and Freda Stock. The Right Way to A-5 & B-1 Write for the Films. Whitney, Frederick Lamson. The Elements of Research. Whittick, Arnold. Symbols, Signs and Their Meaning. A-6 A Guide Wiksell, Wesley. Do They Understand You?

Wild Flowers. See Hilder, Edith. A-1 William, D.C. The Art as Communication. A-2	Wood and Wood Working for Industrial Arts. See Olson, Delmar W. A-3
Williams, Frank E. See Taylor, Calvin W. and Frank E. Williams. B-1	World Communication: Press, Radio, Television, Film. See Unesco. A-2
Williams, Guy R. Teach Your Child to be Handy. A-3 Williams, J. Grenfell. Radio in Fundamental Education	World of Colour: An Introduction to the Theory and Use of Colour in Art. See Koblo, Martin. A-1
in Undeveloped Areas. A-12	World Radio and Television. See Unesco. A-12
Williams, R.E. A Century of Punch. A-6	World Survey, A. See Unesco. A-12
Williams, Raymond. Communications. A-2	Wold We Live in. See Collins, London. A-1
Willis, Edgar E. Writing Television and Radio Programs. A-12	World-Wide Encyclopaedia in Colour. The. See Clark, Colin. A-1
Wills, Edger E. See Chester, Giraud; Garret R. Garrison and Edger E, Wills. A-12	Worsley, John. Ships. A-1 Wratten Filters. See Eastman, Kodak. A-9
Wilson, Angus. Photographing Shows. A-9	Wratten Light Filters. See London, Kodak. A-9
Wilson, W.H. and Mass K.B. The Film Book for Business, Education and Industry. B-1	Wright, Charles R. Mass Communication, a Sociological Perspective.
Wind, Edgar. Art and Anarchy. A-1 & 8	Wrightstone, J. Wayne. Evaluation in Modern Educa-
Wise, Arthur. Communication in Speech. A-2	tion. A-4
Wittich, Walter Arno and Charles Francis Schuller. Audio-Visual Materials: Their Nature and Use. A-14	Writing for Radio. See Dunbar, Janet. A-12 & B-1 Writing for Televison and Radio. See Hillard, Robert L.
Wockner, Ragranond E. See McGrath, G.D.; James J. Jelinek and Ragranond Wockner E. A-4	Writing Television and Radio Programs. See Willis,
Wood, Charles. Figures in Action. A-1	Edgar E. A-12
Wooden Toys for Boys. SeeNorman, P. Edward. A-3	Wyeth, Paul. How to Paint in Water Colours. A-1 & 8
Wood-Engraving and Woodcuts. See Leighton, Clare. A-6 & 3	Wylie, Max. Radio Writing. A-12 & B-1

You are an Artist: A Practical Approach. See Gettings,
Fred.

You Can Make a String Puppet. See Slade, Richard.

A-11

Young, Michael. Innovation and Research for Classroom Teachers.

Young, Michael. Innovation and Research in Education.

A-4

Young, Patricia. Know About Cats.

Young, Pauline V. Scientific Social Surveys and Research.

Young, World Productions, London. Stranger than B-1 People. Your Book of Photography. See Moore, John H. A-9 Your Future in Television. See Deutscher, J. Noel. A-12 Yu. Frederick T.C. Mass Persuasion in Communist A-2 China. Z Zaidenberg, Arthur. Anyone can Sculpt. A-13 Ziegfeld, Edwin, See Faulkner, Ray; Edwin Ziegfeld A-3 & 8 and Gerald Hill. Zworykin, V.K.; E.G. Ramberg and L.E. Flory. A-12 Television in Science and Industry.

Section D

1. Selected List of Producers, Distributors and Dealers in Films, Flimstrips and Slides

- Ajit Cinephoto Agency, Sastha Manglam, Trivandrum-10.
 (Distributors for Filmstrips and Slides).
- Al. Mervyn Studio, Lucky Mension, 79-Ghoga Street, Fort, Bombay-1. (Producers of Filmstrips and Slides)
- 3. Ama (P) Ltd., P.O. Box 556, Canada Building, Dr. D.N. Road, Bombay-1.

 (Distributors of Educational Films. Sole distributors for Filmstrips produced by Visual Information Service, London)
- American Council on Education, 744-Jackson Place, Washington.
 (Dealers in Filmstrips and Slides)
- American Museum of National History, 79th Street and Central Park, West, New York.
 (Dealers in Films, Filmstrips and Slides)
- Association Films, (YMCA Motion Picture Bureau), 347-Madison Avenue, New York.
 (Dealers in Films and Filmstrips)
- Audio-Visual Service, 1/62, Pushpa Park, Malad, Bombay-64.
 (Producers and Distributors of Filmstrips)

- 8. Australian International Film, Australia. (Dealers in Films)
- Australian National Film Board, Department of the Interior, Canberra.
 (Dealers in Films)
- British Broadcasting Corporation, 8-Lady Harding Road, P.O. Box No. 109, New Delhi-1.
 (Distributors of Educational Films)
- 11. British Film Institute. London. (Dealers in Films)
- 12. Children's Film Foundation, London. (Dealers in Films)
- 13. Children's Film Society, Hengorani House, Dr. Annie Beasant Road, Worli, Bombay-18 (W.B.)
 (Producers and Distributors of Educational Films)
- Cinephota Graphic Agencies, 3-Row Street, Ist Floor. Calcutta.
 (Distributors for Filmstrips and Slides)
- 15. Coronet Production, 65-E, South Water Street, Chicago-1, III.(Dealers in Films).

- Crawley Films, Ottawa, Canada. (Dealers in Films)
- Czchoslovakia State Films, Prague. (Dealers in Films)
- 18. Dawlat Corporation (P) Ltd., Patel Chambers, French Bridge, Bombay-7.

 (Dealers in Educational Films)
- 19. Eastman Educational Slides, Wilmette, III. (Dealers in Slides)
- Educational Film Library Association, 1600 Broadway, New York.
 (Dealers in Films)
- 21. Elite Sales Corporation, 8-Kodialbail Church Building, Mangalore-3.

 (Distributors for Filmstrips and Slides)
- Encyclopaedia Britannica Films, 1150, Wilmette Avenue, Wilmette.
 (Dealers in Films and Filmstrips).
- 23. Film Aids, Motion Picture Producers and Distributors, 7-Industrial Area, Chandigarh.
 (Producers of Films, Filmstrips, Slides etc.)
- 24. Film Program Services, 1173-Avenue of the Americas, New York.(Dealers in Films and Filmstrips)
- 25. Films Division, (Distribution Officer), Ministry of Information and Broadcasting, Govt. of India, 24-Peddar Road, Bombay-26.

 (Producers of News Reels and Documentary Films)

- 26. Films of Great Britain Ltd., Park Studio, London. (Dealers in Films)
- 27. Fritche Topic Magna Films, Germany. (Dealers in Films)
- Gayakie Traders, 1/96 Royapettah High Road, Mylapore, Madras.
 (Distributors for Films and Slides)
- 29. Greatway Production, San Francisco. (Dealers in Films)
- 30. Ilford—Sole (India) (P) Ltd., Books Building, Dadabhai Naoroji Road, Bombay-1. (Distributors of Educational Films)
- 31. S.E. Industrial, Syndicate (P) Ltd., 11/13, Bottawala Building, Horniman Circle, Fort, Bombay-1. (Producers of Educational Documentary Films and Distributors for Filmstrips and Slides)
- 32. Jam Handy Organization, 2821-E, Grand Blvd, Detrait 11, Mich.
 (Dealers in Films, Filmstrips and Slides)
- 33. Kenesis, Germany. (Dealers in Films)
- Keystone View Co., Meadville, Pennsylvania.
 (Dealers in Slides. One of the largest Producers of Standard Lantern Slides)
- 35. London Film Productions, London. (Dealers in Films)
- Long Film-Slides Service, 944-Regal Road, Berkeley, Calif.
 (Dealers in Filmstrips and Slides)

- 37. McGraw-Hills Book Company, Text Film Department, 330-W, 42nd Street, New York.
 (Dealers in Films and Filmstrips)
- 38. National Education and Information Films Ltd., National House, Apollo Bunder, Tullock Road, Bombay-1.

(Producers and Distributors of Educational Films and Filmstrips. Also Distributors for McGraw-Hill (USA), Common Ground (London), National Film Board of Canada and Sole Agents for UNESCO Slides)

- National Film Board of Canada, Ottawa, Canada. (Dealers in Films and Filmstrips)
- 40. National Visual Aids Corporation, Rustom Building,
 3rd Floor, 29-Veer Nariman Road, Bombay-1.
 (Producers and Distributors of Educational Films)
- 41. Nero Film Production, Germany. (Dealers in Films and Films)
- Philip Photo Service, 1954-Pasadena Avenue, Long Beach-6, Calif.
 (Dealers in Slides)
- 43. Photo and Sound Productions, 166-Natoma Street, San Francisco-5.(Dealers in Films)

- 44. Rank Film Distributors, 127-Wardour Street, London.
 (Dealers in Films)
- 45. Society for Visual Education, Chicago, Illinois. (Leading Proceducers of 2"×2" Slides)
- 46. Teaching Films, 88-Lamington Avenue, New York. (Dealers in Films)
- 47. United World Films, 445-Park Avenue, New York. (Dealers in Films and Filmstrips)
- 48. University of Minnesota Films, Audio-Visual Education Service, Minneapolis-14, Minn. (Dealers in Films)
- Visual Education Centre, 69.C, Kutechery Road, Mylapore. Madras-4.
 (Distributors for Filmstrips and Slides)
- Visual Information of India, 64/1, Luz Church Road, Madras-4.(Distributors for Filmstrips and Slides)
- 51. Walt Disney Productions, 16 mm. Film Division 2400-W. Adameda Avenue, Burbank, Calif. (Dealers in Films)
- Young India Films, F-Block, United India Life Building, Connaught Place, New Delhi-1.
 (Distributors for Educational Films, Filmstrips and Slides)

2. Selected List of Producers, Distributors and Dealers in Graphic Materials (Pictures, Charts, Posters, Globes, Maps, Models etc.)

- Adair Dutt and Co.. India (P) Ltd., 1/29, Mount Road, Madras.
 (Distributors of Models).
- Ajito Cinephoto Agency, Sastha Mangalam, Trivandrum-10.
 (Dealers in Models)
- 3. Al. Mervyn Studio, Lucky Mension, 79-Ghogher Street, Fort, Bombay.
 (Dealers in Audio-Visual Materials)
- American Corporation, 2-W, 45th Street, New York.
 (Dealers in Pictures, Charts, Maps and Globes)
- 5. Anand and Co., 39-Kempegowa Road, Bangalore-9. (Dealers in Models)
- Bhargava and Co., Hamidia Road, 3-Balvihar, Bhopal. (Dealers in Charts, Maps and Globes)
- 7. Bihar Scientific Corporation, Post Box 34, Patna-4. (Dealer in Models).
- 8. Cliffton and Co., Hitkari Building No. 1, Deshbandhu Gupta Road, New Delhi-5.
 (Producers of Charts, Maps, Models and Globes)

- 9. Creative Educational Society, Mankato, Minn. (Dealers in Pictures, Charts, Maps and Globes)
- Dutt and Co, Arya Samaj Road, Karol Bagh, New Delhi-5.
 (Producers of Charts, Maps, Models and Globes)
- 11. Dynam Engineering Corporation, 6-Haudian Road, Bangalore-1.

 (Manufacturer in small Models of Electrical Hobby Kits, suitable for school level)
- 12. Educational Publishing Co., Darien, Conn. (Dealers in Pictures, Charts, Maps and Globes)
- Gemini Publications, 12-B, Prehlad Market, Karol Bagh, New Delhi-5.
 (Publishers of Educational Charts and Maps).
- International Visual Educational Service, Berrien. Springs, Mich.
 (Dealers in Pictures, Charts, Maps and Globes)
- Jechand Talakshi and Sons, Empire Building, Dr. D.N. Road, Fort, Bombay-1.
 (Producers of Maps, Charts, Posters and Nursery Aids)

- N.C. Kansil and Co., 40-Model Basti, New Delhi-5, (Producers in Charts, Maps, Globes, Models and Pictures)
- Krishna Model Manufacturing Co., 46-Najafgarh Road, New Delhi-15.
 (Manufacturer of Models)
- Maharashtra Model Works, 22/313, Lokmanyanager, Poona-9.
 (Producers of Models).
- Mapkin Products, 524/3, 14th Cross, Mallesh Waram, Bangalore-3.(Dealers in Charts and Maps)
- 20 Modern Art Emporium, 197-Taj Road, Agra-1 (Producers of Charts and Models)
- 21. National Christian Council of India, Christian Council Lodge, Nagpur-1.(Dealers in Posters, Flashcards, Flannelgraphs etc.)
- National Geographic Society, 16th-M, Streets, Washington.(Dealers in Pictures, Charts, Maps and Globes)
- 23. Prem Educational Stores, Educational Publishers,6-B, Prahlad Market. New Delhi-5.(Dealers in Charts, Maps and Globes)

- 24. Sarswati Prakashan, Sultania Road, Bhopal (M.P.)
 (Producers of Charts and Maps)
- 25. Sarvodya Prakashan, Chawri Bazar, Delhi-6.
 (Producers of Charts, Maps, Globes, Models, Flannel boards etc.)
- Sarvodaya Service Corporation (India), 66 A/1, New Rohtak Road, Post Box 2521, New Delhi-5.
 (Producers of Maps, Charts etc.)
- 27. Survey of India Office, Post Box No. 28, Maprecord and Issue Office, Hathibarkala, Dehradun (U.P.) (Producers of Maps of India)
- U.S. Department of Agriculture, Extension Service, Washington.
 (Dealers in Pictures, Charts, Maps and Globes)
- 29. Universal Map Co., 22-Park Place, New York. (Dealers in Pictures, Charts, Maps and Globes)
- Vidya Chitr Prakashan, 1-Ansari Road, Darya Ganj, Delhi-6.
 (Producers of Maps, Charts and Globes)
- 31. H.W. Wilson Co., 950-972 University Avenue, New York.
 (Dealers in Pictures, Charts, Maps and Globes)

3. Selected List of Manufacturers, Distributors and Dealers in 16 MM. Projectors, Filmstrip and Slide Projectors, Epidiascopes, Overhead Projectors and other Allied Mechanical Aids and Parts

- 1. Ahuja Radios, 13-Darya Ganj, Delhi-6.

 Manufacturer of Tape Recorders, Amplifiers, Ampligrams (Rs. 695/-), Automatic Record Changers, School Broadcast Systems etc.)
- Ama (P) Ltd., P.O. Box No. 556, Canada Building, Dr. D.N. Road, Bombay-1.
 (Distributors for Bell and Howell imported projectors)
- 3. Amco Engineers Corporation, Super A-3, Industrial Estate, Guindy, Madras-32.

 (Manufacturers of 16 mm. Projectors, Model Kleertone "Show Master (Rs. 3,750) and Kleertone 'President' (Rs. 2,850)
- 4. Anusandhan Microscope House, Kutchery Road, Ajmer. (Manufacturers of Overhead Projectors, Slide Pro-
- jectors, Micro Projectors)

 5. Cinecita (P) Ltd., 1076-Haines Road, Worli, Bombay.
 (Manufacturers of Projectors Model Cinefonnes
 "16" (Rs 3,850)
- Cinefones, 3-Mama Permanand Marg, Opera House, Bombay-4.
 (Distributors for Epidiascope (Rs. 1,650.) Also Dealers in Speakers, Public address Amplifiers and Microphones (Imported) (Price range from Rs. 125 to Rs. 850.)

- 7. Cinesales Corporation, Post Box 1548, Film Colony, Chandni Chowk, Delhi-6.
 (Manufacturers of Film Projectors, Epidiascopes, Filmstrip Projectors etc.)
- 8. Color Communication Associates, No. 8, India House No. 2, 2nd Floor, Kemp's Corner, Bombay-26.

 (Manufacturers of Filmstrip/Slide projectors)
- Education Emporium, 115-A, Chittranjan Avenue, Calcutta-7.
 (Manufacturers for Epidiascope with Filmstrip attachment (Rs. 1250)
- 10. Gramophone Co. of India (P) Ltd., 33, Jessore Road, Dumdum, Calcutta-28.
 (Dealers in Transistorised Battery operated Tape Recorder (Rs. 5,300.) Also Manufacturers of Model 816-A Record players, (Rs. 234) and Model 8663
- and 9167)

 11. J.L. Gupta and Co., 4247, Anaj Mandi-, Ambala Cantt.

 (Manufacturers of Filmstrip and Slide projectors, Epidiascopes, Screens etc.)
- 12. Hargolal and Sons, Hargolal Building, Ambala Cantt. (Manufacturers of Super Epidiascope standard No. 4909—A (Rs. 1270); Hargosons Micro-projector (Rs. 560) and Hargosons Multi-

- Projectors (Rs. 660). Also Distributors for Film-strip/Slide projectors Deluarmode Model (Rs. 450)
- Herinder Scientific Works. Opp. Jain Tample, Ambala Cantt.
 (Manufacturers of Filmstrip Projectors, Slide Projectors, Epidiascopes etc.)
- Hindustan Optical, 22-Lyltton Road, Dehra Dun (U.P.)
 (Manufacturers of Filmstrip/Slide Projectors)
- K.B. Industries, 68/2, Mili Road, Aishbagh, Lucknow (U.P.)
 (Manufacturers of Filmstrip/Slide Projectors)
- Jain Scientific Equipments, Jain Temple Street,
 Ambala Cantt.
 (Manufacturers of Magic Lanterns, Petromax Filmstrip Projectors, Epidiascopes etc.)
- 17. N.C. Kansil and Co., 40-Model Basti, Delhi-5. (Manufacturers/Distributors for Epidiascope (India make) (Rs. 1,200). Also Dealers in Microphones, Public Address Implifiers)
- Kapila and Sen Gupta, G-34, Sri Ram Industries Estate, 13, Katrak Road, Bombay-31.
 (Manufacturers of Projectors Model Delrio Mark-I (Rs. 4580)
- Kine Engineers, 26-New Queen's Road, Bombay-4 (BR)
 (Manufacturers of Projectors Model Pioneer (Rs. 3650). Also Manufacturers of Pioneer-55, Tape Recorder)

- Labortory Equipment Traders, Timber Market, Ambala Cantt.
 (Manufacturers of Epidiascopes and Slide Projectors)
- Liberty Traders, 23-Longly Road, Salem-2 (Tamilnadu).
 Manufacturers of Slide/Filmstrip Projectors, Epidiascopes etc.)
- Mini Photos, Pattankad (P.O.) Kerala State.
 (Manufacturers of Print Viewers, Slide Viewers, Slide Projectors, Filmstrip Projectors etc.)
- National Education and Information Films Ltd., National House, Apollo Bunder, Tulloch Road, Bombay-1.
 (Dealers for Arkturus Epidiascope (Imported)
- 24. Ninand Tape Recorder Manufacturing Co., Poona. (Dealers in Ninand Tape Recorders)
- Northern India Scientific Works, Premises: Dr. Milkhi Ram, Punjabi Mohalla, Ambala Cantt.
 (Manufacturers of Micro Projectors, Epdiascopes, Slide and Filmstrip Projectors)
- 26. Ordinance Factories, Dehra Dun (U.P.)
 (Manufacturers of Filmstrip and Slide Projectors)
- Photophone Equipment Ltd., Sandhurs Bridge, 523-Sardar Vallabh Bhai Patel Road, Bombay-7 (WB)
 (Manufacturers of Projectors Model-RCA Photophone "Life tested" (Rs. 3975). Also Dealers in Microphones, Speakers and Public Address System)

- 28. Pioneer Electronic Corporation, 53, Vijay Nagar Colony, Agra-4 (U.P.) (Manufacturers of Tape Recorders, Public Address Equipments, Amplifiers etc.)
- Shiy Daval Sud and Sons, Sikligar Mohalla, Ambala Cantt. (Manufacturers of Filmstrip/Slide Projectors, Epidiascopes etc.)
- Simla Studios, 4-Regal Buildings, Parliament Street, New Delhi-1. (Dealers in Filmstrip/Slide Projectors, Model Primatix, German make; Leisegenj (German) (Rs. 2475), Automat (Japanese) (Rs. 1950); Kleestone KLSE-300 (Rs. 440); Cabin (Japanese) (Rs. 3140); Cabin Auto Ace. No. 24 (Rs. 1750); and some other models)
- Tale Tape Recording Industries, Madras-4. (Manufacturers of Tape Recorders Model Concertone)
- 32. Towa Optics (India) (P) Ltd., 4-Darya Ganj, Delhi-6. (Manufacturers of Filmstrips/Slide Projectors)
- United Biological Mfg. Co., Saudagar Bazar, Ambala Cantt.

(Manufacturers of Slide Projectors, Epidiascopes etc.)

- 34. Veer Radios, 3-Sukh Sagar, Hudges Road. Bombay-7.
 - (Maunfacturers of Record Players, Record Changers, Loudspeakers etc.)
- Vimka Lens Industries, E-10, Nizamuddin West, 35 New Delhi-13.

(Manufacturers of Filmstrip/Slide Projectors).

- Visual Education Aids, Post Box 1485, Coimbatore. 36. (Manufacturers of Projectors Model VEA/Victor (Rs. 3500). Also Manufacturers for UMS Grounding Tape Recorder (Rs. 1100).
- Visual Education Centre, 69-C, Kutchery Road, 37. Mylapore, Madras-4. (Manufacturers of Film Projectors, Filmstrip Projectors, Tape Recorders etc.)
- Westrex Co., Metro House, Mahatma Gandhi Road, 38. Bombay.
 - (Dealers in Tea C-R-1000 Tape Recorder, and TEA (A-4010) Stereo Tape Recorder and some other Models)

Note: Prices where available have been given in brackets. These prices were prevelent when this list was compiled. For current prices please contact the concerned dealers.

Section E

1. List of Periodicals Subscribed by the Department of Teaching Aids, National Institute of Education

Sl. A	o. Periodical	Frequency	Sl. 1	Vo. P	Periodical	Frequency
1.	Amateur Photography. Iliffe Specialist Publication, Dorset House, Stamford		8.	*British Journal Faber and Faber	of Educational Studies, London.	TWICE YEARLY
2	Street, London S.E. 1. American Artist. 2160 Patterson Street,	WEEKLY	9.	Camera 35. Ca	mera Publishing Cor- York, U.S.	BI-MONTHLY
2.	Cincinnati, Ohio. 45214	MONTHLY	10.	*Clearing House	The, 205, Lexington	MONTHLY
3.	American Cinematographer ASC Agency Inc., 1782 North Orage Drive,		11.	*Colorado Schoo	Springs, Missouri. l Journal. Colorado	
	Hollywood, California, 90028,	MONTHLY		Education Association Street. Des	ciation, 1605 Penncyl- nver 3. Colo.	MONTHLY
4.	*American Documentation. American Documentation Institute, Washington, D.C.			*Education. Co Press, London.	ouncils and Education	WEEELY
5.	*Audio. North American Publishing Co, Philadephia.	MONTHLY	13.	*Education. Bob Indianapolis 6.	bs-Merrill Co., 1702 E,	MONTHLY
6.	A.V. Communication Review. Department of Audio-Visual Instruction, Washington D.C.	QUARTERLY	14.	of Art and Craft Modern Method	relopment. A magazine fts, Visual Aids and is, 192-Stonelow Road,	
7.	Audio-Visual Instruction. Department of Audio Visual Instruction of the National Education Association of the United State, Washington, D.C.	TEN TIMES	15.	*Educational Le	eadership. Association and Curriculum Deve- al Education Associa-	

PERIO	DDICALS SUBSCRIBED BY THE DEPARTMENT				
Sl. N	Vo. Periodical	Frequency	Sl. A	No. Periodical	Frequency
	tion, 1201, Sixteenth Street, N.W. Washington 6, D.C.	MONTHLY		Seshadri-Khattry-Bhawan, Post Box No. 52, Kanpur-1	MONTHLY
16.	*Education Panorama. World Confederation of Organisation of the Teaching Profession, Washington D.C.	QUARTERLY	25.	*Indian Film Culture. The Business Manager, Indian Film Culture Federa- tion of Film Societies of India. 54,	
17.	Educational Screen and Audio-Visual Guide, 434, South Wabash Chicago, Illinois, 60605.	MONTHLY	26.	Ganesh Chander Avenue Calcutta-13. *Inland Printer and American Lithographer. Maclean-Hunter Publishing	QUARTERLY
18.	*Education Summary. Croft Educational Services, 100 Garfield Avenue, New London, Conn. 06320.	EMI MONTHLY		Corporation 300, West Adam. Street, Chicago.	MONTHLY
19.	*Education for Teaching. The Association of Teachers in College and Department of Education, 151, Gower Street, London, W.C. 1.	THREE TIMES	27.	International Photo Technik. Verlag Grossbild-Technik. Gmbh, Munich. (Germany)	QUARTERLY
20.	Educational Technology. Educational News Service, P.O. Box 508, Saddie Brook, New Jersey, 07663.	SEMI MONTHLY	28.	*International Projectionist. International Projectionist Publishing Co., Division of the Northern Publishing Co., Post Office Box 6174, Mannea-	MONTHLY
21.	Film Quarterly. University of California Press, Berkeley.	QUARTERLY	29.	*Journal of Experimental Education,	
22.	Film User. Davis House, 69 High Street, Croydon, Surrey.	MONTHLY		The. Dembar Educational Research Services, Inc. Box 1605, Madison	QUARTERLY
23.	*Forum for the Discussion of New Trends in Education. Manager, 86 Headland Road, Leicester.	THREE TIMES	30.	*Journal of Secondary Education. California Association of Secondary School Administrators, 1705 Murchison	
24.	Indian Education. All India Federation of Educational Associations, Jha-			Drive, Burligame, California, 94010.	EIGHT TIMES

S1. 1	Vo. Periodical	Frequency	SI. No.	Periodical	Frequency
31.	Journal of Teacher Education. National Educational Association, 1201, Sixteenth Street, N.W., Washington 6, D.C.	QUARTERLY	Square, Lo 39. *Puppetry	Learning, 27-Torrington ondon, W.C.I. Journal. Office of the Pupnal, Ashville, Ohio.	QUARTERLY BI-MONTHLY
32.	*N.E.A. Journal. National Education Association of U.S., 1201 Sixteenth Street N.W., Washington 6, D.C.		Curtis Ree	cience and Mathematics. d Plaza, Menasha, Wis.	MONTHLY
33.	National Geographic Magazine. National Geographic Society, Washing-	MONTHLY		d Children. National Science Association, Washington,	MONTHLY
34.	*Nation's Schools. The Magazine of	MONTHLY		igest. The Heart Corpora- English Avenue, New York.	MONTHLY
T. Lin	Better School Administration. Modern Hospital Publishing Co., Merchandise Mart, Chicago 54.	MONTHLY	43. *Science E Incorporat Albany, No.	ducation. Science Education, ed, 49, Sheridan Avenue, ew York.	FIVE TIMES
35.	*New Education. Bracken House, Cannon Street, London, E.C. 4.	MONTHLY		nd Math. Weekly American Publication Inc. Middle	
36.	PHI Delta Kappa. For the Promotion		Town, Cor	nnecticut.	WEEKLY
	of Research, Service and Leadership in Education. Phi Delta Kappa Inc., Eighth Street and Union Avenue, Bloomington, Indiana.	MONTHLY		Teacher, The. National eachers Association, Wash-C.	MONTHLY
37.	Popular Photography. Ziff-Davis Publishing Co., 1-Park Avenue, New York.	MONTHLY		World. Scholastic Maga- 50 West 44th Street, New	WEEKLY
38.	Programmed Learning and Educational Technology Association for Pro-		CHARLES OF THE OWNER, WHEN THE PARTY OF THE OWNER, WHEN	American. Scientific Ameri- 15 Madison, Avenue, New	MONTHLY

S1. 1	Vo. Periodical	Frequency	Sl. No.	Periodical	Frequency
48.	*Senior Science. Scholastic Magazines, Inc., 50 West 44th Street, New York.	WEEKLY	cationa of Educ sity, Oh	Research and Service, College cation, The Ohio State Universito.	FIVE TIMES
49.	Sight and Sound. British Film Institute, 81-Dean Street, London.	QUARTERLY	51. Visual I	Education. National Committee lio-Visual Aids in Education,	
50.	Theory into Practice. Bureau of Edu-		33, Que	en Anne Street, London.	MONTHLY

^{*}These periodicals have been discontinued from the year 1967-68.



NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING